

# Corporate Health and Safety Policy And Reference Manual

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### 1) STATEMENT OF POLICY AND COMMITMENT

- It is the policy of our company to perform work in the safest possible manner consistent with the Ontario Occupational Health & Safety Act and Regulations for Construction Projects.
- It is our belief that every employee in the construction industry is entitled to work in a safe and healthy construction environment. Every reasonable precaution shall be taken to provide such an environment.
- Our goal is to eliminate or minimize the hazards that cause accidents and injuries.
- Any accident in this company will be viewed as a serious matter and will be thoroughly investigated.
- Copies of this policy must be posted, distributed, and explained to all workers.
- Compliance with this policy will be reviewed regularly at all employee levels.
- Violations will be recorded. Repeated disregard or willful violations of this policy by any subcontractor or employee at any level may be considered cause for discipline in accordance with the Occupational Health & Safety Act and existing laws.
- This policy is not intended to replace or supersede the Ontario Occupational Health and Safety Act, but rather to be a complementary policy to the Act.
- All employees and sub-contractor's share a responsibility to be familiar with the Occupational Health and Safety Act as well as this policy.

## 2) **RESPONSIBILITIES**

#### Management's Responsibilities

- 1. Consider safety as well as production in all planning.
- 2. Take every reasonable precaution to prevent personal injury.
- 3. Provide and maintain a safe, healthy work environment.
- 4. Ensure any accident or incident occurring in the workplace is thoroughly investigated and that remedial steps are taken to prevent a recurrence.
- 5. Ensure compliance with W.H.M.I.S. regulations.
- 6. Provide competent supervision.
- 7. Have a completed registration form available (includes Company details, WSIB and MCCR information)
- 8. General Contractors must be responsible for all sub contractors on site and have a competent Supervisor in charge of the entire site who will:
  - a) Provide notice to the Ministry of Labour and keep a copy of the Act and regulations available
  - b) Establish a safety committee where there are more than 20 workers
  - c) Ensure a safety representative is selected by the workers on site for projects that have between 5 and 20 workers
  - d) Establish written emergency procedures and post them where all workers can see them
  - e) Make arrangements for fire protection and ensure that workers who may be required to use them are trained

- f) Provide a telephone or other system that can be used in an emergency
- g) Not permit anyone under the age of 16 on the site
- h) Make arrangements for the provision of toilet and clean up facilities before work begins
- i) Keep those facilities clean and ensure supplies are available
- j) Plan the project so that vehicles and equipment are operated as little as possible in reverse
- k) Not allow dump trucks or other large vehicles on site that are not equipped with "back up" alarms
- 1) Where vehicles or equipment that have an obstructed view must backup, a signal person must be used.
- m) Assist and co-operate with Health & Safety Representatives as well as with members of Joint Health and Safety Committees.

#### Supervisor's Responsibilities

- 1. Be responsible for the safety of the entire project under their charge, including accident investigation and reporting.
- 2. Actively enforce all aspects of the Occupational Health & Safety Act as well as those of the company Safety Policy.
- 3. Train and explain safety procedures and policies to their workers, particularly to new workers.
- 4. Advise their workers of potential or actual dangers including hazardous materials specific to the workplace.
- 5. Ensure personal protective equipment is used by workers as needed to perform their work in a safe manner.
- 6. Ensure that all equipment, including safety and protective equipment, is in good operating condition and that any defective equipment is immediately tagged and removed for repair.
- 7. Co-operate fully with the Safety Co-coordinator, employees Health & Safety Representative and project Joint Health & Safety Committee members, where applicable.
- 8. Report <u>all</u> accidents and incidents <u>immediately</u> to management.
- 9. Investigate thoroughly any accident or incident occurring in the workplace and implement the remedial steps necessary to prevent a recurrence.
- 10. Promptly submit to management an Accident/Injury Report for every medical aid and/or lost time injury.
- 11. Be available at all times where there are more than 5 workers and have a competent person available to assume the Supervisors responsibilities during their absence

#### **Employees Responsibilities**

- 1. Perform their work with a safety-first attitude.
- 2. Comply with the Occupational Health & Safety Act as well as with this company's Safety Policy.
- 3. <u>Immediately</u> report any injury or accident, no matter how minor, to their supervisor.
- 4. <u>Immediately</u> report to their supervisor any condition, practice or hazard that may cause injury to a worker or damage to equipment.

- 5. Wear, use, and properly maintain personal protective equipment wherever required by their supervisor.
- 6. Be accountable for, their own safety and work in a manner so as not to endanger fellow workers.

#### Sub-Contractor's Responsibilities

- 1. Provide supervision for their employees.
- 2. Comply with Terlin's Health and Safety Policy, as well as the Occupational Health and Safety Act.
- 3. Provide a copy of their in-house Health and Safety policy to the Site Supervisor.
- 4. Immediately report all incidents and accidents to the Terlin site supervisor.
- 5. Be accountable for the safety of their own employees, and work in a manner so as to not endanger fellow workers.

## 3) EMPLOYEES HEALTH & SAFETY REPRESENTATIVE

On projects where the number of employees regularly exceeds five but is not more than 20, the constructor shall cause a Health & Safety Representative to be selected by the workers.

• The employees Health & Safety Representative shall not hold managerial functions.

#### The Health and Safety Representative

- 1. Should have a current first aid certificate.
- 2. Shall be familiar with the requirements of the Occupational Health & Safety Act and Regulations for Construction Projects as well as with this company's Health & Safety Policy.
- 3. Should follow the published guidelines for Health & Safety Representatives.
- 4. Shall perform site inspections weekly or as required by the Occupational Health & Safety Act.
- 5. May assist in investigating serious accidents and confer with supervisors, employees and Ministry of Labour inspectors whenever necessary.
- 6. Will receive the full co-operation and respect of both management and the workforce.
- 7. Conduct weekly tailgate meetings and record minutes.

## 4) JOINT HEALTH & SAFETY COMMITTEES AND WORKER TRADES COMMITTEES

• Where a project lasts three months or more and where 20 or more people are regularly employed, the general constructor or employer shall cause a Joint Health & Safety Committee to be established and maintained.

• For construction, projects that are expected to last three months or longer and employ 50 or more workers the Joint Health & Safety Committee must establish a Worker Trades Committee.

To further assist in promoting job safety, the management of this company and their employees will provide their full co-operation to any members of Joint Health & Safety Committees or Worker Trades Committees on projects where they may be established.

• Where a project regularly employs 50 or more workers, the health and safety committee on the project must have at least one member representing workers and one member representing the constructor who are certified by the Workplace Health and Safety Agency.

#### **5) ACCIDENT PREVENTION**

- 1. **Safety Policy** All employees must be familiar with and understand, to the best of their ability, the contents of this Safety Policy and Reference Manual.
- 2. New Employees A workplace safety orientation must be conducted with all new employees to ensure compliance and understanding of this Safety Policy and Reference Manual.
- 3. **Hazards** All unsafe conditions or practices must be reported <u>immediately</u>. All reported hazards must be investigated and corrective action taken to avoid injury, damage or recurrence.
- 4. **Personal Protective Equipment** Approved hard hats and safety boots must be worn on all construction projects. Personal protective equipment provided by this company must be worn wherever and as directed by the supervisor.
- 5. **Materials Handling** Workers should know their own physical limitations and the approximate weight of materials they are trying to lift. Use correct lifting techniques and get help to lift or move objects not safely handled alone.
- 6. **Housekeeping** No object shall be placed or left where it is likely to endanger a worker. Waste material and debris should be disposed of as necessary.
- 7. **Conduct and Behavior** Horseplay or dangerous behavior will not be permitted. No person under the influence of intoxicating alcoholic beverages or drugs will be permitted to work.
- 8. **Tools and Equipment** Unsafe tools or equipment are not to be used and must be reported immediately to a supervisor.
- 9. **Maintenance of Equipment** Supervisors are each personally responsible for ensuring that all equipment is in top working order. Any defective equipment is to be immediately tagged and removed for repair.

#### 6) GENERAL PERSONAL PROTECTION

- 1. For personal protection on the jobsite, workers should avoid wearing loose, greasy or oily clothing, gloves or boots; torn or ragged clothing; and rings, neck chains and other jewelry that may become entangled with equipment.
- 2. Shirts and long pants shall be worn at all times.
- 3. Gloves, respirators and specially designed protective clothing shall also be worn under certain hazardous conditions.

4. Butane lighters should not be carried on the jobsite.

#### **Head Protection**

- 1. Workers shall wear, at all times on the jobsite, a CSA-certified Class E safety hat.
- 2. Workers shall not paint or drill holes in the safety hat and shall replace damaged or cracked hats immediately.

#### **Foot Protection**

- 1. Workers shall wear CSA-certified Grade 1 footwear or CSA-certified footwear with heavy-duty toe and sole protection at all times on the jobsite.
- 2. Work boots should be laced to the top and tied. Replace badly worn or deteriorated work boots.

#### **Eye Protection**

- 1. Eye protection shall be worn by any employee who is exposed to the hazard of eye injury in the performance of his work.
- 2. For basic eye protection, wear properly fitted industrial quality glasses with side shields.

#### **Hearing Protection**

- 1. It is recommended that each worker have hearing protection available at the workplace since continuous exposure to excessive noise from certain construction activities can lead to hearing loss.
- 2. Hearing protection is available in three general types:
  - Disposable Ear Plugs
  - Reusable Ear Plugs
  - Earmuffs

#### **Respiratory Protection**

- 1. Work areas should be ventilated to reduce hazards from dust, fumes, gases or vapour.
- 2. Where ventilation is not practical, workers must be provided with respirators appropriate to the hazard and be trained to use and maintain the respirators properly.

#### 7) FALL PROTECTION SYSTEMS AND DEVICES Guardrails

- 1. The provision of guardrails must be the first method of protection considered where workers may be exposed to fall hazards. Where it is not possible to install guardrails, other methods may be used. (i.e.: travel restraint, fall arrest or safety nets)
- 2. Guardrails, consisting of a top rail, mid-rail and toe board, must be provided around work platforms on all scaffolds, floor openings, ramps and open areas where a worker can fall from one level to another.

- 3. When guardrails or opening covers are temporarily removed, signs must be posted warning of the hazard and workers in the area must be protected by a fall protection system. Barricades, guardrails and covers must be replaced in a proper manner immediately after work is completed.
- 4. All barricades, guardrails and covers must be of adequate strength and be properly secured to withstand all potential loads likely to be applied to them. (Refer to the Regulation for Construction projects section 26.3(5) or the CSAO publication on Guardrails for information concerning load design.)

#### Safety Belts, Harnesses and Lanyards

- 1. All safety belts and lanyards, full body harnesses, fall arresting devices and vertical lifelines, self-retracting devices, descent control devices and shock absorbers must be CSA-certified. All should carry a CSA label.
- 2. Safety harnesses must be snug fitting and worn with all hardware and straps intact and properly fastened.
- 3. The lanyard of the safety harness should be positioned, preferably higher than waist level, and be kept as short as possible (no more than 1.5 metres 5 feet) to reduce fall distance. All lanyards must have a shock absorber and be attached to a fixed support or to a lifeline attached to a fixed support. The system must be arranged so that the worker cannot bottom out in the event of a fall.
- 4. Fall arrest systems must be inspected by a competent worker before each use and be removed from service if found to be defective. All components of a system must be removed from service if used to arrest a fall until certified for re use by the manufacturer. For fall arrest systems, a full body harness is required. Safety belts are only to be used for travel restraint to prevent access to a fall hazard.
- 5. A permanent anchor that meets the Building code should be the primary consideration when selecting a fixed support to tie off fall protection systems. Temporary fixed supports can be used providing they have been subjected to a dynamic test conducted in accordance with good engineering practice to ensure it has the capacity to arrest a workers fall or be manufactured or designed for that purpose and be used according to that design.

(Note: Effective June 12, 2002, Employers must ensure that workers required to use fall protection systems are adequately trained by a competent person. The training must include both oral and written instruction. A record must be kept that includes dates of training, workers names and signatures. The Employer must keep a copy available for review by an Inspector)

#### Lanyards and Lifelines

All lanyards and lifelines must:

- 1. Be free from any danger of chafing, cutting or abrasion
- 2. Not be subjected to any hazards that may damage it i.e.; (flame, corrosives, extreme temperature)
- 3. Be only used by one person at a time
- 4. Be kept clear of equipment and machinery

- 5. Have manufactured connecting ends (protective thimble, swaged fitting or eye splice)
- 6. Horizontal and vertical lifelines must be free of knots other than those used to connect it to a fixed support.
- 7. Be long enough to reach the ground and knotted at the end, cable-clipped or otherwise provided with a positive stop to prevent the lanyard from running off the vertical lifeline.
- 8. Where it is a horizontal lifeline, be a design approved by a Professional Engineer.

If Safety Nets are used, they must be designed, tested and installed under the direction of a Professional Engineer and in accordance with ANSI standard 10.11-1989

## 8) WORKING BESIDE UNPROTECTED OPENINGS AND EDGES

A worker must wear a safety belt or harness with the lanyard tied off to a fixed support whenever the worker is more than 3 metres (10 feet) above the next level or above operating machinery, hazardous substances, or objects, regardless of the possible fall height.

#### 9) WORKING FROM SWING STAGES

A worker shall wear a safety harness with the lanyard tied off to:

- An independent lifeline, if the swing stage has only two independent suspension lines,

or

- The swing stage, if it has more than two means of support or suspension lines.

#### **10) TRENCHES AND EXCAVATIONS**

Where personnel are required to enter a trench or excavation, it shall be properly sloped or shored and trench boxes must be used where required.

## **11) LIGHTING**

Stairs and work areas should be adequately lit at all times. Dark areas should not be entered without the assistance of portable lighting or flashlights.

#### **12) PROPER USE OF LADDERS**

- 1. Ladders should be set up on a firm level surface. If the base is to rest on soft, uncompacted or rough soil, a mudsill should be used. Portable ladders should be equipped with non-slip bases.
- 2. Ladders should be tied off or otherwise secured to prevent movement.
- 3. When a task must be performed with the worker standing on an extension ladder, the length of the ladder should be such that the worker stands on a rung no higher than the second from the top.
- 4. When climbing up or down, workers should always face the ladder.
- 5. Ladders should not be erected on boxes, carts, tables, scaffold platforms, elevated platforms or on vehicles.

- 6. Ladders shall be set up 1 foot out for every 3 or 4 feet up.
- 7. Metal ladders, or ladders with wire reinforcements, shall not be used near energized electrical conductors.
- 8. All ladders erected between levels must be securely fastened, extend 90 centimeters (3 feet) above the top landing and afford clear access at top and bottom.
- 9. Ladders with weakened, broken, bent or missing steps, broken or bent side rails, broken, damaged or missing non-slip bases or otherwise defective parts shall not be used and should be tagged and removed from the site.
- 10. Ladders should not be used horizontally as substitutes for scaffold planks, runways or any other service for which they have not been designed.
- 11. Workers on a ladder should not straddle the space between the ladder and another object.

### **13) WORKING FROM LADDERS**

A worker must wear a safety belt or safety harness with the lanyard tied off to either a fixed support or a lifeline whenever the worker is:

- 3 metres (10 feet) or more above the floor; or
- Above operating machinery; or
- Above hazardous substances or objects.

#### **14) SCAFFOLDS**

- 1. The erection and dismantling of scaffolds must be carried out by personnel knowledgeable and experienced in such operations.
- 2. Scaffolds must be erected with all braces, pins, screw jacks, base plates and other fittings installed as required by the manufacturer.
- 3. Scaffolds must be equipped with guardrails consisting of a top rail, mid-rail and toe board.
- 4. Scaffold platforms must be at least 46 centimeters (18 inches) wide. If they are over 2.5 metres (8 feet) high they must be planked across their full width.
- 5. Scaffolds must be tied in to a building at vertical intervals not exceeding three times the least lateral dimension, including the dimension of any outrigger stabilizing devices.
- 6. Where scaffolds cannot be tied in to a building, guy lines adequately secured should be used to provide stability.
- 7. Scaffold planks must be installed in a manner that prevents them from sliding.
- 8. Wooden scaffold planks must be of good quality, free of defects such as loose knots, splits or rot, rough sawn, they must measure 51 mm x 25.4 cm (2 in. x 10 in.) in cross section and be made of No. 1 grade spruce or better when new.
- 9. Scaffolds must be erected, used and maintained in a reasonably plumb condition.
- 10. Scaffolds must be equipped with a proper ladder for access. Vertical ladders must be equipped with 15-centimeter (6 inch) standoff brackets and a ladder-climbing fall protection device or safety cage when they are more than 5 metres (16 feet) high.

- 11. Scaffolds over 15 metres (50 feet) in height must be designed by a professional engineer and constructed in accordance with the design. These design documents must remain on site for the duration of the scaffold work.
- 12. Remove ice, snow, oil, grease and other slippery material from the platform.
- 13. Wheels or casters on rolling scaffolds must be equipped with braking devices and they must be securely pinned to the scaffold frame.

(Note: Effective January 1<sup>st</sup> 2001, Workers who erect and dismantle scaffolding will be required to use a fall protection system while doing so)

## **15) POWER ELEVATING WORK PLATFORMS**

In addition to the specific manufacturer's requirements for operating power elevating work platforms, such as scissor lifts and boom-supported platforms and buckets, all operators must inspect such equipment each day and:

- 1. An operator's manual must be kept with the elevating work platform while it is on a project.
- 2. Be thoroughly familiar with all operating instructions and safe load limitations;
- 3. Use three-point contact in mounting and dismounting the equipment;
- 4. Keep the equipment free of slippery substances at all times;
- 5. Ensure no obstructions or workers are in the direct path of the equipment's operation;
- 6. Keep all guardrails and gates secured during operations;
- 7. Maintain proper distance from live electrical conductors or equipment at all times;
- 8. Ensure safety belts or body harnesses are worn as required;
- 9. Ensure the equipment rests on a firm, level surface;
- 10. The owner must keep a log of all inspections, tests, repairs, modifications, and maintenance.

## **16) ACCESS TO WORK AREAS**

Ladders, scaffolds, swing stages, ramps and runways should be constructed, erected and secured in accordance with the Regulations under the Act. When work areas are above or below ground, access to and egress from the work area shall be provided and maintained in a safe condition. Proper and sufficient warning signs, tags or lockout devices shall be installed wherever hazards exist, such as moving machinery, open excavations, temporarily removed manhole covers and electrical hazards.

## **17) HOUSEKEEPING, STORAGE AND TOOL MAINTENANCE**

- 1. Materials and equipment should be stored, moved, piled and transported in a manner that will not endanger workers.
- 2. All compressed gas cylinders (oxygen and acetylene) must be stored in neat rows. Empty cylinders must be marked M.T. and stored away from full ones. Cylinders must always be used from a cart or from an upright lashed position.
- 3. Concrete pipes shall be stored end to end whenever possible and each pipe shall be adequately wedged to prevent movement. Where this method of storage is not

possible and pipes have to be placed side by side, each batch shall be securely wedged. In no cause shall pipes be stacked on top of one another.

- 4. Waste material and debris shall not be stored in areas of access and egress. Waste material and debris should not be thrown from one level to another but be carried down, lowered in containers or deposited in a disposal chute.
- 5. Material to be lifted by a crane or other hoisting device shall not be stored under overhead power lines.
- 6. It is the employer's responsibility to supply and maintain shop tools and other power equipment in good repair. It is the worker's responsibility to use such tools properly and to report any defect to the supervisor to ensure repair is initiated and proper tagging of defective tools is carried out.

## **18) MATERIALS HANDLING LIFTING**

- 1. Where practical, heavy lifts should be done with mechanical lifting devices.
- 2. When manual handling is required, dollies, trucks and similar devices should be used where practical.
- 3. Workers should know their physical limitations and the approximate weight of materials they are trying to lift. Workers should be encouraged to get help when a lifting task may be more than they can safely handle.
- 4. The right way to lift is the easiest and safest. Take a firm grip; secure a good footing; place the feet a comfortable distance apart; bend the knees; keep the back straight and lift with the leg muscles.
- 5. Use gloves or hand patches, as required, when handling sharp, rough, heavy or hot materials.
- 6. Never carry a load so large that it obstructs vision or too heavy that it cannot be safely lifted without assistance.

## **19) CHAINSAWS**

- 1. Chainsaws can be very dangerous and must be only used by a worker who has received training in its safe use.
- 2. Workers using chainsaws must wear appropriate personal protective equipment including gloves, eye and face protection and hearing protection
- 3. Always follow the manufacturers recommendations when operating a chainsaw (Ballistic pants are usually recommended as well.)
- 4. Chainsaws must be held firmly when starting and held firmly with both hands while in use.
- 5. Chainsaws must be equipped with safety chains and be provided with a device that stops the saw in the event of kickback.

## **20) CONFINED SPACE**

Typically the individual contractor's responsibility and will be conducted as per the Occupational Health and Safety Act, Part II, section 60.

#### **21) HOT WORK**

Comply with the Owner's standards, including but not limited to the following:

- 1. Prior to any welding, soldering, use of torches or open flame, or roofing work that requires a kettle, obtain a "Hot Work Permit" from the owner.
- 2. Prior to commencing with approved Hot Work, review the area with the owner to determine proper fire safety precautions.
- 3. Ensure all workers involved with the Hot Work are aware of nearest Fire Alarm pull stations, location of ABC fire extinguisher, and emergency phone numbers.
- 4. Maintain a Fire Watch for at least one hour after termination of Hot Work.

## 22) ROOF WORK

All roof work will be governed by the Terlin Health and Safety Policy, including fall arrest, barricades, proper signage, and proper storage of cylinders.

### **23) EXPLOSIVE ACTUATED FASTENING TOOLS**

- 1. Explosive actuated tools must be used only by workers who have been instructed to operate the tools properly and safely.
- 2. Workers must carry proof of training with them when using explosive actuated tools.
- 3. Workers using explosive actuated tools must wear impact-resistance eyeprotection.
- 4. Hearing protection should be worn by workers using explosive actuated tools to fire into steel or in a confined space.

## 24) TRAFFIC CONTROL

Traffic Controllers and all employees working in traffic shall wear a reflective fluorescent and coloured blaze orange or red vest, use regulation approved signs and be protected by warning signs; flashing lights or flares, as required.

(Note: Effective January 1<sup>st</sup> 2001, traffic control signs must be high intensity retro reflective grade. Traffic vests must have a side and front tear away feature and have stripes that are retro reflective and fluorescent)

## **25) FUELLING PROCEDURES**

Caution must be exercised when refueling equipment. In some cases, regulations insist that internal combustion engines be shut off during refueling. No smoking signs must be prominently displayed.

## **26) WORK ON LIVE APPARATUS**

- 1. Where it is necessary to work on a live electrical circuit with a potential of more than 300 volts, two or more journeymen must work together. This does not apply to testing, service or troubleshooting.
- 2. Metal ladders, or ladders with wire reinforcing, must never be used by electrical workers working on live apparatus.
- 3. All apparatus capable of being electrically energized or dynamically activated must be de-energized or deactivated by locking off, physically disconnecting or

otherwise rendering the apparatus inoperable. Switches, power sources, controls, interlocks and other such devices must be appropriately tagged and personally locked off by each worker involved in the operation.

#### **27) ASBESTOS**

Asbestos fireproofing and insulation can be found in many buildings. Disturbing this material during renovation, maintenance or retrofitting can release hazardous dust. If you suspect that you have encountered asbestos on a site, you must report to your supervisor immediately. Removal should be done by competent personal only.

For further information, refer to the **Regulation respecting Asbestos on Construction Projects...** from the Ontario Ministry of Labour and **Asbestos** in Construction, Volumes 1 and 2, from the Construction Safety Association of Ontario.

#### **28) PROPANE/WINTER HEATING**

Workers using Propane equipment must be trained in the safe procedures. This includes proper use and the correct storage, handling of propane cylinders and equipment.

### **29) FIRE PROTECTION**

Precautions shall be taken at all times to prevent the outbreak of fire in the workplace.

- 1. Fire extinguishers must be readily accessible, properly maintained, regularly inspected and promptly refilled after use.
- 2. Workers who may be required to use fire protection equipment must be trained.
- 3. In addition to being familiar with the operation and location of all fire fighting equipment, all employees should be aware of the various categories of fire extinguishing equipment according to their capacity for handling specific types of fires.

The following are the three main classes of fire extinguishers, with their applications and symbols:

Ordinary Green Combustible

Class "A" Extinguishers - are for fires involving ordinary combustion material, such as wood, paper and textiles, where a quenching, cooling effect is required.

#### Flammable



Class "B" Extinguishers - are for flammable liquid and gas fires, such as oil, gasoline, paint and grease where oxygen exclusion or flame-interruption is essential.



Class "C" Extinguishers - are for fires involving electrical wiring and equipment where non-conductivity of the extinguishing agent is crucial.

## **30) WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEMS**

#### Labels

All hazardous materials will be identified in accordance with the Workplace Hazardous Materials Information System (W.H.M.I.S.) requirements of the Occupational Health & Safety Act.

#### **Material Safety Data Sheets**

Material Safety Data Sheets (M.S.D.S.'s) provide more in depth information than is given on supplier labels. M.S.D.S.'s are available from your foreman or project superintendent.

#### **Employee Training**

- 1. All employees must be trained in, and know how to, recognize hazardous materials; read and understand labels and M.S.D.S. sheets; and know how to work with hazardous materials in a safe manner.
- 2. Their foreman will provide workplace specific training to new employees.
- 3. Employers to conduct annual update and review of program.

#### W.H.M.I.S. Hazard Symbols



## **31) PROCEDURES IN CASE OF INJURY** Managements Responsibilities

#### **First Aid Only:**

- Ensure certified person will administer first aid immediately.
- The first aid treatment will be recorded on the Injury Treatment Record, form RF1.

#### **Medical Attention Required:**

- Provide treatment memorandum and transportation to medical attention.
- Submit report to Ministry of Labour in case of serious injury.
- Submit Employer's Report of Accident (Form 7) to the Workers' Compensation Board within three days (with a copy to the union office, where applicable).

#### **Modified Work:**

- Often an injured worker will be capable of performing duties that will not aggravate the injury. Wherever possible, this company will endeavour to provide immediate, suitable modified work in order to avoid a possible loss in wages for injured employees.

#### Lost Time From Work Required:

- Pay wages for the day of injury.
- Monitor the employee's recovery.

#### **Employee's Responsibilities**

- Obtain first aid promptly.
- Report injury immediately to your supervisor.
- Ensure you are accompanied <u>by management</u> to a hospital or medical clinic.
- Obtain a Treatment Memorandum form from the supervisor when medical attention is required. Ensure this form is completed by the first doctor to treat you and return it to your supervisor without delay.

#### **32) TREATMENT MEMORANDUM FORM**

Practitioner/Hospital: This worker claims to have been injured in our employ and requests treatment. We, the employer, are sending a report to the Workers' Compensation Board.

#### **EMPLOYEE**

LAST NAME:	FIRST N	AME:
LAST NAME:	CITY:	POSTAL CODE
EMPLOYER:		
FIRM NAME: ADDRESS:	CITY:	POSTAL CODE
DATE OF INJURY D/M/Y	HOUR OF	
DATE REPORTED D/M/Y	HOUR REI	PORTED M
NAME OF COMPANY OFFICE	R:	DATE:

#### **Dear Doctor:**

Our employee appears to have been injured. We do not wish to see him/her lose any income. If he/she is able to return to lighter duties, which would not aggravate the injury, please indicate all physical restrictions below. We assure that all restrictions will be accommodated and we will continue his/her employment without any reduction in wages.

#### DIAGNOSIS:

#### MECHANISM OF INJURY:

#### SPECIFIC RESTRICTIONS:

#### TREATMENT:

#### Doctor's advice to company supervisor:

- 1. Yes\_, No \_\_, employee may return at once to normal work, with no restrictions.
- 2. Yes\_, No\_, employee may return to modified work with the following restrictions:

Date

Lifting,	Climbing,	Sitting,	Walking,	Driving,
Other,				

3.	Duration of restrictions:	Days,	Weeks
OR:			

Employee will probably be	absent:	Days,	Weeks
Doctors name and address_			

Dociois	name	anu	a
Doctor's	s Sign	ature	e

Doctor s Signature	Date
Employee's Authorization	Date

#### **33) FIRST AID** SHOULD AN ACCIDENT OCCUR, IT IS ESSENTIAL THAT FIRST AID BE ADMINISTERED IMMEDIATELY, FOLLOWED BY PROPER MEDICAL TREATMENT IF NECESSARY.

- 1. A first aid kit with required contents will be available at each workplace and vehicle.
- 2. There will be a certified first aider on each shift.
- 3. All new employees will be advised of the location of the first aid kit, and the person holding a first aid certificate.
- 4. Each first aid kit will contain an Injury Treatment Record, form RF1. Any use of the first aid kit will be recorded, including details of the injury, the injured person's name, the date and time of first aid treatment, the nature of the treatment and the name of the person rendering treatment.
- 5. This record is required legally and compliance will be strictly enforced.

## **34) INJURY TREATMENT RECORD**

INJURY TREATMENT RECORD (RF1)



## **35) EMERGENCY PROCEDURES**



1 - TAKE COMMAND

Assign the following duties to specific personnel.



2 - PROVIDE PROTECTION Protect the accident scene from continuing or further hazards - for instance, traffic, operating machinery, fire or live wires.



3 - GIVE FIRST AID Give first aid to the injured as soon as possible.



4 - CALL AN AMBULANCE Call an ambulance and any other emergency services required. In some locales dialling 911 puts you in touch with all emergency services.



#### **36) BRIEFING NEW EMPLOYEES**

All new employees will be assigned to a supervisor or foreman for their initial job orientation.

Prior to beginning work, a new employee will be briefed on the following:

- 1. The contents of, and the need to be familiar with, the contents of this manual.
- 2. This company's commitment to safety and emphasis on working with a safety-first attitude.
- 3. Location of workplace facilities such as the first aid station, fire extinguishers, emergency exits and toilets.
- 4. Workplace specific hazardous materials or substances and proper handling procedures (see W.H.M.I.S.).
- 5. The name of the health and safety representative on the project.
- 6. Special emphasis on accident prevention, procedures in case of accident and this company's modified work policy.

## **37) EMPLOYEE AND SUBCONTRACTOR NON COMPLIANCE**

Any employee or sub-contractor found to be in violation of Terlin's Health and Safety Policy will be dealt with as follows;

#### **Sub-Contractor:**

- 1. First Offence, a verbal reprimand will be given to the offending party, and the person's employer will receive notice of the verbal warning.
- 2. Second Offence, a written reprimand will be provided to the offending party, and the person's employer will receive a written notice, warning that further violations will result in the individual being denied the ability to work on the designated site.
- 3. Third Offence, the offending party will be formally dismissed from working on the designated site, and the person's employer will be notified in writing that the offending party will not be allowed to return to work on the site.

#### **Employee:**

- 1. First Offence, a verbal reprimand will be given to the offending party, and the office will receive notice of the verbal warning.
- 2. Second Offence, a written reprimand will be provided to the offending party, and the office will receive a written notice, warning that further violations will result in the individual's employment being terminated.
- 3. Third Offence, the offending party will be formally dismissed from working for Terlin Construction Ltd.

# **38) EMPLOYEE'S CONFIRMATION OF RECEIPT AND UNDERSTANDING**

I, \_\_\_\_\_\_understand and Agree to work in compliance with Terlin Construction's Health & Safety Policy and Reference Manual as well as the requirements of the Occupational Health & Safety Act.

Employee's Signature:	
Date:	

Supervisor's Signature: \_\_\_\_\_\_ Date: \_\_\_\_\_

### **39) SUPERVISOR'S ACKNOWLEDGEMENT**

I acknowledge that I have reviewed the Safety Policy and Reference Manual of Terlin Construction with \_\_\_\_\_\_ and in my opinion this employee has an understanding thereof.

Supervisor's Signature: Date: \_\_\_\_\_