

# INCIDENT & INVESTIGATION REPORT

IMPORTANT - IF PERSONAL INJURY INVOLVED, FORM MUST BE SUBMITTED WITHIN 24 HRS OF INCIDENT TO SAFETY OFFICE (FAX#:519-886-8082, <a href="mailto:safety@uwaterloo.ca">safety@uwaterloo.ca</a>, COMMISSARY BUILDING). SECTION 1: INJURED/REPORTING PERSON Occupation Last Name Campus Extension Status ☐ Full Time Employee ☐ Part Time Employee ☐ Graduate Research Assistantship ☐ Visitor ☐ Student ☐ Contractor Home Phone Were you an employee at time of incident? ☐Yes ☐ No Employee/Student ID #: Department/Unit: Supervisor: **SECTION 2: DESCRIPTION OF THE INCIDENT** Date of Incident: Time: □ am Date of Reporting: Time: ☐ am Incident Reported to: DD MM ☐ pm DD MM ☐ pm INCIDENT TYPE ☐ Hazardous Situation – No Injury (Near Miss, Fire, Spill, Explosion, Property Damage, Workplace Violence) Injury: 

No Treatment ☐ First Aid Incident Location (Building, Room #, Parking Lot, etc.) At the time of the incident, explain what you were doing and the effort involved. What happened to cause the incident? Body part(s) involved (specify Right or Left side) Name and phone number of witness(es) ☐ Additional Information attached RISK CATEGORY (REFER TO INSTRUCTIONS ON PAGE 3) What level of Risk is present if not corrected? SEVERITY: Severe Serious Minimal PROBABILITY: ☐ High ☐ Medium ☐ Low **SECTION 3: MEDICAL AID AND LOST TIME INFORMATION Date Medical Aid received:** Name of Health Care Provider: ☐ Family Physician ☐ Walk-In/Urgent Care ☐ Chiropractor/Physiotherapist ☐ UW Health Services ☐ Emergency Is there time lost from work due to this incident?  $\square$ YES  $\square$  NO If "YES" complete this section Scheduled hours for week of injury Date last worked: Time last worked: Date returned to work Weekly Pay MM  $\square$  am MON TUES WED SAT Hours: ☐ pm

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SECTION 4: INCIDENT INVEST injuries). Department heads to sign	off on all incidents red	quiring manda	atory i	inves	tigation	al Aid/Lost Time	
Is there a written Standard Operating Procedure (SOP) or job hazard analysis (JHA) for this job/task?							
☐ YES ☐ NO  Has this worker received training relevan	t to the activity involved	?					
_		•					
☐ YES ☐ NO	LAMATERIA	TE OALIGE					
IMMEDIATE CAUSES							
What actions and/or conditions contributed by the second s	□ Inadequate housekee				cools or equipmer	nt	
☐ Improper tools/equipment/PPE/clothing	Unsafe loading, lifting	, placing	☐ Failure to follow established procedures, rules				
☐ Inattention to task	☐ Unsafe position or pos	sture	☐ Failure to use personal protective equipment				
☐ Hazardous method or procedure	☐ Making safety devices	inoperable	☐ Hazardous physical/environmental condition				
☐ Improper ventilation	☐ Operating without aut	hority	☐ Servicing equipment in operation				
☐ Improperly labelled or identified	Using equipment impr	operly	☐ Other condition				
☐ Inadequate clearance, workspace	Unsafe design or arrai	ngement					
ROOT CA	USES (REFER TO	INSTRUCT	IONS	ON	PAGE 3)		
What factors caused the incident? Conduct a 5-Why analysis, check below, explain here:							
☐ Inadequate leadership/supervision	☐ Inadequate design			☐ Inadequate maintenance			
☐ Lack of training, knowledge	☐ Inadequate work standard/procedure		☐ Im	nprope	er/incorrect motiv	ation	
Lack of skill, experience	☐ Inadequate risk assessment		☐ Other				
PREVENTIVE AND CORRECTIVE ACTIONS							
☐ Actions to improve design/method	☐ Improve housekeeping procedure		☐ Repair or replace equipment/facilities/tools				
☐ Remove hazard	☐ Install guard or safety device		☐ Actions to improve grounds/facilities maintenance				
Substitution	Conduct Job Hazard Analysis		Provide hazard-specific training				
☐ Correction of congested area	☐ Provide appropriate PPE		Supervisor to conduct workplace inspections				
☐ Actions to improve work procedure	Provide proper ventilation		☐ Inform supervision and affected employees of hazard				
Discipline	Reassignment of person(s) involved			Other			
☐ Ergonomic assessment	Re-instruction of person	Re-instruction of person(s) involved					
Description of Action(s) taken:		Completed	Planned				
				xpected Date DD/MM/YY)		Completion date (DD/MM/YY)	
1.		☐ YES					
2.		☐ YES					
3.		☐ YES					
4.		☐ YES					
Will the actions identified correct the root cause?			☐ YE	ES	□NO		
Were corrective actions communicated to all a		☐ YE	ES	□NO			
SIGNATURES							
Injured/Involved Person (print):		Signature:		Date:		Phone # / Extension:	
Supervisor (print):		Signature:		Date:	:	Phone # / Extension:	
Department Head (print):		Signature:		Date:	:	Phone # / Extension:	

# INSTRUCTIONS FOR COMPLETING THIS FORM

#### INCIDENTS THAT MUST BE REPORTED:

- Hazardous Situation: Refers to an incident caused by an unsafe act or condition which could have resulted in injury or property loss. Examples include near miss, fire/explosion, hazardous materials spill or property damage >\$2000.
- First Aid Injury: A minor injury where treatment is carried out by first aid measures (e.g. bandage, cold pack).
- Medical Aid Injury: An injury which requires treatment or care by a health care professional.
- Lost Time Injury: An injury which results in time lost from work after the date of injury.

# CRITICAL INJURY (O.REG. 834) - Critical injury is defined as an injury of a serious nature that:

- places life in jeopardy;
- produces unconsciousness;
- results in substantial loss of blood:
- involves the fracture of a leg or arm, but not a finger or toe;
- involves the amputation of a leg, arm, hand or foot, but not a finger or toe;
- consists of burns to a major portion of the body; or
- causes the loss of sight in an eye.

# In the event of a critical injury, supervisors are responsible for:

- 1. Obtaining immediate emergency medical attention.
- 2. Securing the incident site and ensuring that further injury is prevented.
- 3. Calling Police Services at 519-888-4911 or ext. 22222 from an on-campus phone to report the critical injury.
- 4. Ensuring that the site remains secure until cleared by Police Services or a representative from the Safety Office.
- 5. Cooperating with the Safety Office and Ontario Ministry of Labour throughout the course of an investigation.

### INCIDENT INVESTIGATIONS

An investigation must be performed following all hazardous situations (near misses), medical aid and lost time injuries. The Department head is required to sign off on investigations to confirm correction actions will be completed.

# **RESPONSIBILITIES**

Employee responsibilities:

- 1. Promptly seek appropriate medical attention.
- 2. Notify supervisor as soon as possible of injury/illness, relevant healthcare and restrictions.
- 3. Participate in completion of Incident and Investigation Report by providing information about the incident and how it could be prevented.
- 4. Provide information as required to the Workplace Safety & Insurance Board (WSIB), and participate in UWaterloo's Return to Work program.

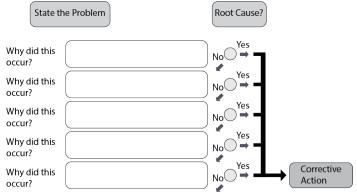
#### Supervisor responsibilities:

- 1. Ensure the injured employee receives prompt and appropriate first aid and/or medical attention.
- 2. Provide immediate transportation for the injured employee to emergency healthcare.
- Complete the Injury and Investigation Report and submit within 24 hours to the Safety Office. If incomplete, resubmit form when all signatures have been obtained and corrective actions identified.
- 4. Conduct an investigation and take corrective actions to prevent recurrence.
- 5. Identify potential suitable modified work for the employee and participate in the Return to Work process.
- 6. Maintain communication with the injured employee.

### RISK CATEGORY DEFINITIONS

SEVERITY	PROBABILITY				
SEVERE – Danger of death, permanent disability. e.g. critical injury,	HIGH – event could happen frequently because exposure to the hazard				
major or multiple fractures, significant property damage	is likely				
SERIOUS – Medical treatment required by a doctor. e.g. burns, fractures	MEDIUM – event is probable; foreseeable varying conditions are present				
or lacerations, moderate property damage	and event is known to have occurred occasionally				
MINIMAL – Negligible personal harm or property damage, minor cuts,	LOW – event is very improbable; a result of a rare combination of				
burns or bruises.	circumstances; known to have occurred very infrequently				

# **ROOT CAUSE ANALYSIS - 5-WHY METHOD**



- State the immediate cause (the problem). This can be repeated if there are several immediate causes.
- Think about reasons why the problem occurs; what conditions allowed the event to occur? – begin by looking at factors arising from People, Equipment, Materials, Environment, and Process (PEMEP).
- 3. If the answer doesn't identify the source (i.e. root cause) of the problem, ask 'why?' again and repeat the process.
- Loop back to step three until it is agreed that the root cause has been identified. This may take fewer or more than five 'whys?'.
- Once the root cause is identified, take corrective action to correct the root and any associated causes.