

HAZARDS INVENTORY LIST (SAMPLE)

- This Hazards Inventory List provides limited information on hazards and controls.
- This list is not a complete list of hazards and cannot replace performing Hazard Identification Process. Refer to Hazard Identification , Risk Assessment and Control Program information.

Hazard	Controls (	Eng	Adm	PPE
Fire	<ul style="list-style-type: none"> <li>• Fire Wardens appointed</li> <li>• Fire Warden Training for all staff (LMS)</li> <li>• Fire extinguisher training for all staff (LMS)</li> <li>• Staff know where pull stations and fire extinguishers are located</li> <li>• Staff know their fire orders, what to do when a fire is discovered (SCATEE) and evacuation routes</li> </ul>			
Chemical (Controlled Products)  This hazard depends on the chemical used (MSDS) and the routes of entry (inhalation, absorption, ingestion, etc.)	<ul style="list-style-type: none"> <li>• WHMIS Trainer Appointed and trained</li> <li>• Department Inventory completed and maintained</li> <li>• Material Safety Data Sheets (MSDS) are available for each product used in the department</li> <li>• CH WHMIS database updated, as required</li> <li>• All Staff receive initial and annual refresher WHMIS Training General and Specific to Department including</li> </ul>			

Hazard	Controls (	Eng	Adm	PPE
	<p>how to clean spills, Code Brown Response, review of MSDSs, how to obtain the MSDSs</p> <ul style="list-style-type: none"> <li>• Products are stored and decanted in accordance with MSDS</li> <li>• All controlled products are labeled (supplier or workplace label)</li> <li>• Staff are trained on and use PPE listed on MSDS for the product they are using</li> <li>• Eye wash and shower stations <ul style="list-style-type: none"> <li>○ Available for use</li> <li>○ Tested and inspected monthly</li> <li>○ Staff know where they are located and how to use them</li> <li>○</li> </ul> </li> <li>• Depending on the product and the degree of risk, a Hygiene assessment may need to be completed to determine additional controls for the product.</li> </ul>			
<p><b>Biological</b></p> <ul style="list-style-type: none"> <li>• Exposure to Contagious/infectious disease</li> </ul>	<ul style="list-style-type: none"> <li>• Infection control Protocols for Routine, contact measures</li> <li>• PPE: gloves gown, face shield, N95 respirator</li> <li>• Staff provided training on first aid measures</li> <li>• Staff must contact SAFE and Occupational Health for follow-up</li> </ul>		X	x

Hazard	Controls (	Eng	Adm	PPE
<ul style="list-style-type: none"> <li>Sharps</li> <li>Needles</li> </ul>	<p>Appropriate Sharps Container for disposal Staff trained in the use of the sharp (knife, scapel, Employee training on how to dispose of and use appropriate sharp container</p> <ul style="list-style-type: none"> <li>Safer Needles are used</li> <li>Sharps containers for disposal</li> <li>Appropriate use of sharps containers</li> <li>Employee training on use of safer needles, disposal, storage and sharps container use.</li> </ul> <p>• O</p>			
<ul style="list-style-type: none"> <li>Spills/splash</li> </ul>	<ul style="list-style-type: none"> <li>Appropriate containers for task</li> <li>Funnels used during decanting or purchase smaller containers</li> <li>PPE: gloves, gown, face shield</li> </ul>			
<ul style="list-style-type: none"> <li>Pests/rodents</li> </ul>	<ul style="list-style-type: none"> <li>Areas are kept clean and free of food</li> <li>Food secured in containers or fridge</li> <li>Doors to outside kept close</li> <li>If pests are identified, staff must report to immediate supervisor</li> <li>Housekeeping notified to arrange for pest control</li> </ul>			
<ul style="list-style-type: none"> <li>Mold/fungus</li> </ul>	<ul style="list-style-type: none"> <li>Areas kept dry</li> <li>Spills, floods, water penetration cleaned and dried immediately, within first 48 hours.</li> </ul>			
Slips/Trips/falls (Same level)	<ul style="list-style-type: none"> <li>Floors kept clean and dry</li> </ul>			

Hazard	Controls (	Eng	Adm	PPE
	<ul style="list-style-type: none"> <li>• Spills contained and cleaned immediately</li> <li>• Floors kept free of obstructions such as cabling, furniture</li> <li>• Floors maintained and repaired as required.</li> <li>• Employees wear appropriate footwear for the circumstances</li> <li>• If work area is prone to being slippery such as oily surfaces or water, etc., may consider anti-slip footwear.</li> <li>• Information provided to staff</li> </ul>			
Falls (+3m) working from heights	<p>Assessment of work and work areas completed to identify and document work that is performed from heights</p> <ul style="list-style-type: none"> <li>• Appropriate fall protection identified for the task and put in place (fall protection regulations)</li> <li>• Ladder safety training provided (see fact sheet)</li> <li>• No Grade “C” ladders on site</li> <li>• Staff Training</li> </ul>			
<p>Ergonomics</p> <ul style="list-style-type: none"> <li>• Pushing</li> <li>• Pulling</li> <li>• Lifting</li> <li>• Reaching</li> <li>• Patient handling</li> <li>• Material handling</li> <li>• Static postures</li> <li>• Repetitive movements</li> </ul>	<p>If your staff are missing time from work due to sprains and strains or experiencing pain or discomfort due to tasks, you should consider an ergonomic assessment completed by the Injury Prevention Specialist. Also available:</p> <ul style="list-style-type: none"> <li>• Workstation review (see fact sheet, link to website)</li> <li>• Computer station review (see fact sheet, link to website)</li> </ul>			

Hazard	Controls (	Eng	Adm	PPE
	<ul style="list-style-type: none"> <li>• Redesign workstation, computer station, tasks</li> <li>• Scheduling to reduce exposure time</li> <li>•</li> </ul>			
Violence (all areas have to complete the Violence Risk Assessment, separate form)	<ul style="list-style-type: none"> <li>• A Violence risk assessment (link) must be completed.</li> <li>• Depending on the risk designation (Moderate or High) a violence prevention plan must be completed (add link).</li> </ul>			
Stress	<ul style="list-style-type: none"> <li>• EAP</li> <li>• Stress reduction strategies</li> <li>•</li> </ul>			
Fatigue	<ul style="list-style-type: none"> <li>•</li> </ul>			
Confined Space	<ul style="list-style-type: none"> <li>• This is regulated, contact safety programs for assistance</li> </ul>			
Hot Works	<ul style="list-style-type: none"> <li>•</li> </ul>			
Equipment/Machines/Tools  Pinch Entrainment Crush Electrical: Shock/Electrocution Flying Debris	<ul style="list-style-type: none"> <li>• Guarding</li> <li>• Following Manufacturer's instructions</li> <li>• Safe Work Procedure/Practice</li> <li>• Authorized user, only</li> <li>• Training as per Manufacturer's instructions</li> <li>• Certified</li> <li>• Preventative Maintenance</li> <li>• Personal Protective Equipment <ul style="list-style-type: none"> <li>○ Gloves</li> <li>○ Goggles</li> <li>○ Apron</li> <li>○ Safety footwear</li> <li>○ Face shield</li> </ul> </li> </ul>			

Hazard	Controls (	Eng	Adm	PPE
	<ul style="list-style-type: none"> <li>○ respirator</li> </ul>			
Vehicle Safety				
Environmental				
<ul style="list-style-type: none"> <li>• Noise (above 80 decibels)</li> </ul>	<ul style="list-style-type: none"> <li>• Testing to determine decibels</li> <li>• Hearing conservation program (CH 40-100)</li> <li>• Hearing protection</li> <li>• Occupational Health Monitoring (part of hearing conservation program)</li> </ul>			X
<ul style="list-style-type: none"> <li>• Radiation</li> </ul>	<ul style="list-style-type: none"> <li>• Follow Radiation Safety Program</li> </ul>			
<ul style="list-style-type: none"> <li>• Heat/cold (extreme)</li> </ul>	<ul style="list-style-type: none"> <li>• Monitoring of temperature</li> <li>• Heat Stress Management Program (CH40-110)</li> </ul>			
<ul style="list-style-type: none"> <li>• Pressure</li> </ul>	<ul style="list-style-type: none"> <li>•</li> </ul>			
<ul style="list-style-type: none"> <li>• Vibration</li> </ul>	<ul style="list-style-type: none"> <li>• Job rotation</li> <li>• Absorbers</li> <li>• Monitoring for vibration induced illness</li> </ul>			
<ul style="list-style-type: none"> <li>• Asbestos</li> </ul>	<ul style="list-style-type: none"> <li>• Asbestos Management Program Visit the engineering website for the program (CH90-035 Asbestos Management)</li> <li>•</li> </ul>			
<ul style="list-style-type: none"> <li>• Lighting <ul style="list-style-type: none"> <li>○ Too low</li> <li>○ Too Bright</li> <li>○ Reflection</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• An assessment can be conducted by the Hygienist to determine if light levels are adequate for the task and/or meets standards.</li> </ul>			