

CHEM-LM-Q4-Inspection
Implementation Date: JAN-2019

Revision #: 01 Updated: OCT-2024

Quarterly Lab Inspection Report

Satisfactory (S) Unsatisfactory (U) Not Applicable (NA) Hazardous Materials Chemicals / Reagents Lab Benches	
Chemicals / Reagents Lab Benches	
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Proper labels on all containers Clean	
Inventory in lab Good Condition	
Safety & compatibility stored Services Identified	
Acceptable quantity in lab	
And solvent/flammable cabinet Fume Hoods	
Fridge safe for solvents or sign Clean and Unobstructed	
Prohibiting solvent storage Proper use known by users	
Chemical transport or handling Airflow alarm tested	
Equipment available	
Floors, Aisles & Exits	
Compressed & Liquefied Gases Dry	
Proper labels Aisles, doorways, emergency	
Cylinders secured exits Unobstructed	
Protective caps used	
Regulators appropriate Sinks and Drains	
Clean	
Waste / Surplus Chemical Disposal Water run to all drains regularly	
Identified Soap available	
Containers adequate Paper Towels Available	<u> </u>
Properly segregated Signs prohibiting chemical dispo	osal
(halogenated / non-halogenated)	
Electrical Apparatus	:4:
Syringes & Sharps Wiring & cords in good condi	ition
Sharps containers available Equipment pulleys guarded	
Identified Equipment properly grounde	<u> </u>
Decontamination Procedures	
Biohazard Materials General Storage Stored items easily accessib	ماد
Identified Reasonable quantities of nor	
Containment level posted Hazardous materials	1"
Laminar flow cabinets	
Waste containers available Emergency Preparedness	
Decontamination procedures Spill Control	
Bucket / gloves / bags available	
Radioactive Materials Absorbent available	
Identified Neutralizing agent available:	
Inventory up-to-date Oxidizers	
Weekly contamination monitoring Flammable solvents	
Waste containment Water-reactives	
Air-reactives	

Chemistry UNIVERSITY OF TORONTO

STANDARD OPERATING PROCEDURE

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Safety Awareness & Information Material Safety Data sheets available Special procedure documented Unattended experiments identified Signs appropriate (lasers, storage, etc)	Emergency Showers Location known and identified Accessible Tested recently	<u></u>		
Personal Protective Equipment Eye and Face protection Available and worn Good condition Suitable for hazard present	Eyewash Stations Accessible and identified Good condition and tested			
Gloves, Lab Coats and Footwear Available Good Condition Suitable for hazard present Proper footwear worn	Fire Extinguishers Seal intact Use instructions reviewed Appropriately located Tested recently			
Emergency Procedures Emergency 82222 posted Fire alarm pull-station accessible First aid kit available and stocked Evacuation plan Qualified first aider's posted	General Lab Practices No food in lab, etc.			
Any safety item deemed unsatisfactory will be dealt with by the safety co-ordinator within 30 days.				
Any building maintenance items such as power loss or mechanical problems requiring immediate attention contact Facilities and Services at 83000.				
Maintenance items & General Comments				
Inspected By:	-			