

CHEM -SOP- 06	Revision #: 01	Implementation Date: June-2020	Last Reviewed/ Update: June-10 th -2020	Page #: 1 of 3
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HAZARDOUS WASTE MANAGEMENT DURING COVID-19

1. **Purpose:** to provide step by step guidance on hazardous waste management during the COVID-19 pandemic to help prevent the community spread and risk of exposure to SARS-CoV-2.

2. **Scope:** applies to all faculty, staff and students within the Department of Chemistry who are working on-site.

3. **Prerequisites:** WHMIS training and all site-specific safety training as provided by the Office of Environmental Health and Safety and the Department of Chemistry.

4. **Responsibilities:** It is the responsibility of all faculty, staff and students to follow the procedures described in the SOP to ensure that physical distancing is maintained during hazardous waste management. Everybody plays an important role in reducing the community spread of COVID19 and risk of exposure to SARS-CoV-2.

5.

Personal Protective Equipment																		
Lab Coat	Safety Goggles / Glasses / Face Shields	Face Masks	Gloves															
		 <table border="1"> <thead> <tr> <th>SIZE</th> <th>WIDTH</th> <th>CURVE*</th> </tr> </thead> <tbody> <tr> <td>XS:</td> <td>8"</td> <td>5"</td> </tr> <tr> <td>S:</td> <td>9"</td> <td>5.5"</td> </tr> <tr> <td>M:</td> <td>9.5"</td> <td>6"</td> </tr> <tr> <td>L:</td> <td>10"</td> <td>6.5"</td> </tr> </tbody> </table> <p><small>*CURVE REFERS TO THE DISTANCE BETWEEN THE BRIDGE OF THE NOSE TO UNDER THE CHIN.</small></p>	SIZE	WIDTH	CURVE*	XS:	8"	5"	S:	9"	5.5"	M:	9.5"	6"	L:	10"	6.5"	
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6. Hazardous Waste Management During COVID-19

1. Until further notice, all research groups, technical services, and undergraduate teaching laboratories will be provided with an allocated time-slot for the drop-off of hazardous waste, as shown in the table below. This is to ensure physical distancing can be maintained during hazardous waste management.
2. All other procedures regarding chemical waste collection and storage, chemical compatibility, HECHMET barcode removal, special cases, and environmental considerations must be adhered to in the [Hazardous Waste Storage and Disposal SOP](#).
3. Personal Protective Equipment must be donned during all hazardous waste activities. Lab coats, gloves, and safety glasses/goggles must be worn when collecting, transporting and disposing of hazardous waste. Face masks and shields are recommended to be donned when physical distancing cannot be maintained.
4. Solvent safety cans (10L and 20L) of flammable waste will continue to be picked up directly from laboratories by Environmental Protection Services on a weekly basis.
5. Drop-offs of lightly contaminated solid waste to the loading dock and hazardous waste to the LM705 holding-room **MUST** take place during your group's allocated time slot, as per the table below. Please note that waste drop-offs are not permitted on Tuesday afternoons and Wednesdays, as Environmental Protection Services require this time period to sort and dispose of hazardous waste in LM705.

Principal Investigator / Technical Service	Hazardous Waste Drop-Off Timeslot
Abbatt	Mondays 1:00-1:30pm
Aspuru-Guzik	Mondays 1:30-2:00pm
Batey	Mondays 2:00-2:30pm
Chin	Mondays 2:30-3:00pm
Dhirani	Mondays 3:00-3:30pm
Donaldson	Mondays 3:30-4:00pm
Goh	Mondays 4:00-4:30pm
Jockusch	Tuesdays 9:00-9:30am
Kluger	Tuesdays 9:30-10:00am
Kumacheva	Tuesdays 10:00-10:30am
Lautens	Tuesdays 10:30-11:00am
Mabury	Tuesdays 11:00-11:30am
Miller	Tuesdays 11:30-12:00pm
Morris	Thursdays 9:00-9:30am
Murphy	Thursdays 9:30-10:00am
Nitz	Thursdays 10:00-10:30am
Ozin	Thursdays 10:30-11:00am
Peng	Thursdays 11:00-11:30am
Polanyi	Thursdays 11:30-12:00pm
Rousseaux	Thursdays 1:00-1:30pm

Seferos	Thursdays 1:30-2:00pm
Song	Thursdays 2:00-2:30pm
Stephan	Thursdays 2:30-3:00pm
Taylor	Thursdays 3:00-3:30pm
Thompson	Thursdays 3:30-4:00pm
Walker	Thursdays 4:00-4:30pm
Wheeler	Fridays 9:00-9:30am
Wilson	Fridays 9:30-10:00am
Winnik	Fridays 10:00-10:30am
Woolley	Fridays 10:30-11:00am
Yudin	Fridays 11:00-11:30am
Zamble	Fridays 11:30-12:00pm
Analest	Fridays 1:00-1:30pm
AIMS	Fridays 1:30-2:00pm
CNI	Fridays 2:00-2:30pm
NMR	Fridays 2:30-3:00pm
SHOPS	Fridays 3:00-3:30pm
X-Ray	Fridays 3:30-4:00pm