

Safe Transport of Hazardous Materials

A release or spill of hazardous material during transport within the department can impact the person moving the material, as well as student, staff, or faculty. It can also present challenges for efficient and effective cleanup.

- Always use a chemical carrier or a cart with secondary containment

Acceptable carriers:



- Besides the hazardous materials, what else do you need to carry? Can it all fit in a carrier or do you need a cart?
- When using a cart, be aware of uneven / damaged flooring and navigate with care
- Try to avoid areas and times where many people are gathered

Personal Protective Equipment

- Eye protection, long pants, and close-toed shoes should be worn
- The one glove policy must be obeyed in corridors / common areas



Spills

- Never leave a spill unattended, except if you require first aid
- Never pick up broken glass with your hands. For uncontaminated glassware, a broom and dustpan may be used. If glassware is contaminated, use tongs and/or 2 pieces of cardstock to gather the glass pieces and place in a bag for hazardous waste disposal

SPILL RESPONSE:

- SPILL CART equipment is located outside Rooms A352, A237, B170, C126E, D413, E215 and E415. Hydrofluoric Acid Kit is located in Glassblower's Shop D113. **DO NOT WORK ALONE!**
- For reporting small spills, a Spill Incident Report form must be completed and submitted to the Safety Program Administrator so the spill cart can be restocked. The form can be found at:

https://www.chem.ubc.ca/sites/default/files/wysiwyg_uploads/facilities/safety/forms/spills_incident_report_form.pdf

- Contact the Safety Office (7-5216) or RMS (2-2029) for spill clean-up advice
- For spills greater than 1 L, contact Fire Department (911) for backup

Contact: Safety Program Administrator, Helen Wright (604-827-5216)

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