

a place of mind

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January 3,2013

Department of Chemical and Biological Engineering

Chemical Waste Disposal in CHBE

All Chemical waste disposal requests must be made online through the Department of Risk Management Hazardous Waste Inventory System.

http://www.hse2.ubc.ca/wis/Login.aspx?ReturnUrl=%2fwis%2fuserapp%2fcwisApp

Prior to submitting a chemical waste request, review the non-hazardous chemical list. Chemicals on this list can safely be thrown out with your normal garbage or down the drain.

http://riskmanagement.ubc.ca/environment/hazardous-waste-management/waste-disposal-guide/chemicals

The steps to chemical waste disposal:

- 1. Obtain approval through the online Chemical Inventory System
- 2. Segregate chemical by hazard class
- 3. Package the material in a heavy duty cardboard box
- 4. Fill the box with packaging material (Styrofoam, vermiculite or other)
- 5. Ensure package is less than 10kg
- 6. Tape the box closed
- 7. Affix the approval form to the box (in an envelope)
- 8. Print generator contact info on the envelope
- 9. Print hazard class and authorization number on the top of the box
- 10. Bring boxes to your building hazardous waste designated collection area. In CHBE the designated hazardous waste accumulation area is the outside cage. To gain access to the area contact the Safety Program Officer, Ivan Leversage at (604) 328-7423 or Doug Yuen at (604) 822-2433

Note: It is the responsibility of the waste generator to properly sort and package chemicals. Improperly packaged chemicals will be refused.

Any Chemical Waste Disposal questions should be directed to Valeriy Kichenko. He can be reached at (604) 822-6306 or by email <u>valeriy.kichenko@ubc.ca</u>

Recommended by Safety Committee:

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