

Prevent Pollution of the Sanitary and Storm Sewer

UBC has separate sanitary and storm systems.

Sanitary Sewer

Metro Vancouver's Sewer Use Bylaw No. 299 prohibits disposal of hazardous materials and waste through the sanitary sewers.

Contact the Advisor, Environmental Protection (604-822-9840) for an assessment and consultation regarding specific lab aqueous waste streams - complete the "Aqueous Waste Profile".

Implement the following lab best management practices (BMPs):

- Make sure containers of liquids are not leaking
- Make sure laboratory equipment and experiments that create wastewater do not leak
- Make sure liquids are stored in secondary containment: trays, sealable containers or segregated (dammed) areas, with no floor drain so that spills are contained
- Do not dispose of any waste into a sanitary or storm sewer
- If a laboratory process is connected to a water supply, do not connect it to a sewer or use contaminated or toxic liquids unless a backflow prevention device is included
- Control and contain spill to prevent any hazardous materials from entering the sewer

Stormwater

Discharges must comply with several regulations and guidelines such as: Fisheries Act, BC Hazardous Waste Regulation, BC Contaminated Sites Regulations, CCME Water Quality Guidelines for the Protection of Aquatic Life, BC Approved Water Quality Guidelines, and Municipal Water Use Guidelines.

Only Rain in the Storm Drain! Prevent pollution of UBC's storm system and facilitate compliance with environmental requirements by following approved procedures and guidelines. Discharges to the storm sewer system are prohibited.

Resources

Refer to the UBC Pollution Prevention Sanitary and Storm Sewers Procedure and the RMS Pollution Prevention Sanitary Sewer and Stormwater webpages for more information.