

Date Prepared 2/2005
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Prepared By P Watt

BMP Chemistry/Biology #1

TITLE: SATELLITE ACCUMULATION OF LABORATORY EXPERIMENT WASTES CHEMICALS

Regulatory Citation: 6 NYCRR Part 373-1.1(d)(1)(iii)(c)(2) and 6 NYCRR Part 372.2(c)(8)(iii)(d), 373-1.1(d)(1)(iii)(c)(2)

Applicability: Waste chemicals generated during laboratory experiments.

Purpose: Proper storage of waste chemicals generated during laboratory experiments.

**Person or
Department Responsible:** Chair of Chemistry, Biology, Physics

Schedule: As needed

Procedures: At the start of each semester Technical Services will place appropriate containers under laboratory hoods and in laboratories where waste chemicals are generated, based on information from the faculty on waste chemicals to be generated. Each container shall be labeled "Hazardous Waste" and with other words that describe the type of chemicals in the container, i.e., acids/corrosive, organics solvents/flammable. Containers may also be labeled with information developed by the department to make it clear to students how to dispose of their waste properly. Technical Services will ensure that the containers are in good condition and compatible with the materials to be stored.

The containers must be closed at all times except for when waste is being added.

At no time will the quantity of waste stored in the labs exceed 55 gallons or 1 quart of acutely toxic materials (see Attachment) since the labs are for satellite storage only.

Recordkeeping: n/a

Record Location: n/a

Contact: Chemistry, Biology, Physics Chair 629-7453
Director of Environmental, Health and Safety (629-7163)

HVCC-Chemistry/Biology #1 waste chemicals