MINOR RADIOACTIVE SPILL
- LIQUIDS AND SOLIDS -

Instructions to Workers

If it is possible to safely prevent the progress of a spill without endangering yourself, take immediate steps to contain the spill.

Notify persons in the area that a spill has occurred.

Prevent the spread of contamination by covering the spill with absorbent paper. If radioiodines are spilled, paper should be soaked in reducing agent. Mark the location of the spill with a sign.

Clean up the spill

- Wear disposable gloves
- Wear a lab coat
- Use long tongs or tweezers
- Follow good radiation safety practices, (time, distance and shielding)
- Clean from the outside of the spill toward the centre
- Monitor yourself for contamination frequently
- Monitor the area for contamination frequently

Perform a final contamination check of the area around the spill. Also check hands, clothing, and shoes for contamination as well as all equipment used.

Report the incident to Radiation Safety Staff promptly.

EMERGENCY TELEPHONE NUMBERS:

DURING OFFICE HOURS....24226
AFTER HOURS.....88 (Security Office)

Jointly Authorized by McMaster University HPAC and Hamilton Health Sciences Corporation RPC Subcommittee on Spill Response - June 1999.