MAJOR 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.

Announce the spill and clear the area of staff. All persons shall wait in a safe area until monitored by Radiation Safety Staff.

Prevent the spread of contamination by covering the spill with absorbent paper. If radioiodines are spilled, absorbing paper should be soaked in reducing agents. Do not attempt to clean up the spill.

Close the room and secure the area to prevent entry. Post the room at all entrances with signs prohibiting entry and indicating the location of the spill.

Notify Radiation Safety Staff IMMEDIATELY.

Survey all personnel who could possibly have been contaminated. Decontaminate personnel by removing contaminated clothing, and flushing contaminated skin carefully with lukewarm water. Wash with a mild soap.

Allow no one to return to work in the area unless approved by Radiation Safety Staff.

Standby to assist Radiation Safety Staff.

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.