

MINOR RADIOACTIVE SPILLS OF LIQUIDS AND SOLIDS

In the event of a minor spill:

1

If possible to do so safely, place something over the spill that will prevent it from spreading. *Do not attempt to clean up the spill.*

2

Notify all personnel in the area. Dial **88** and ask for Health Physics to report the spill.

3

If approved to clean the spill, follow the guidelines below to do so safely.

- Prevent the spread of contamination by covering the spill with absorbent paper.*
- wear disposable gloves and a lab coat
- use tongs or tweezers
- follow good radiation safety practices (time, distance, shielding)
- clean from the outside of the spill towards the centre
- monitor yourself for contamination frequently
- monitor the area for contamination frequently

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

* If radioiodines are spilt, paper should be soaked in reducing agent.