

SUGGESTED CONTENTS OF A "SPILL KIT" FOR DEALING WITH ACCIDENTS INVOLVING UNSEALED RADIOACTIVE SOURCES

Departments are encouraged to ensure that they have these materials immediately available. Preferably the items should be made up into kits that are ready for immediate use.

- At least 6 pairs medium weight (household type) disposable gloves - several sizes including large
- Several pairs of stronger rubber or similar gloves (large). A box of disposable nitrile gloves
- 4-6 disposable plastic aprons
- 2-4 disposable industrial type over-suits (optional)
- 2 disposable face-piece respirators (dust masks)
- 2 pairs safety glasses
- One face-shield
- Roll of "Benchkote" or heavy duty polythene sheet - place this over potentially contaminated floors where access is required.
- 6-8 large heavy duty polythene bags to take contaminated wastes
- Assorted small bags to hold small contaminated objects, wipes, etc.
- Box of assorted filter paper circles used for taking swabs (include some glass fibre ones)
- Nylon tie fasteners (for necks of closed bags).
- Small note-book and pens/pencils
- Permanent marker pens
- Crayon, chalk, water based marker pen or similar to mark out contaminated areas on benches.
- Some plain white adhesive labels
- Two rolls of radioactive trefoil warning tape - use this also to make barriers
- Several traffic cones or similar labelled with trefoil sign (optional)
- At least two laminated warning signs that can be fixed to doors, etc. - incorporating the trefoil sign and general prohibition on entry ("do not enter"). A blank area on these can be used to write on the nature of the incident.
- Several rolls of general purpose tape (e.g. electrical tape, duck- tape)
- 2 pairs scissors
- Short and long forceps (e.g. disposable types - one of each)
- 1 plastic bucket
- Limited quantity of Decon or other cleaning reagent - assume more supplies could be brought in if needed.
- Minimum 10 thick disposable absorbent cloths
- Several large rolls of absorbent paper towel
- 6 Nylon scourers
- Copy of contingency plans in Appendix 8
- Details of contact telephone numbers for RPSs, first aiders and the Safety Office.