

Radioactive Emergency Response Procedures

Radiological Minor Spill

- Notify all personnel in the area that a spill occurred.
- Cover the spill with absorbent paper and wipe from the outer perimeter inward to prevent its spread.
- Wearing disposable gloves, remove the contaminated absorbent paper. Place in a plastic bag along with your disposable gloves, and dispose of the bag in the appropriate radioactive waste container.
- Take wipe tests to determine the extent of the contamination. If contamination is still present, clean the area with an appropriate solvent using a clean hand/dirty hand method and resurvey.
- Notify Environmental Health, Safety and Risk Management (EHSRM) of the event:
(956) 665-3690
(956) 457-2357 [cell phone - 24/7]

Radiological Major Spill

- Clear the area of all persons not involved in the spill, and close the door to the laboratory room.
- Prevent the spread of the materials by covering the spill with absorbent pads. **DO NOT TRY TO CLEAN UP!**
- Confine the movement of all personnel potentially contaminated to minimize additional contamination.
- **During business hours (8 a.m. to 5 p.m.)**, call the EHSRM at (956) 665-3690.
During non-business hours, call 665-7151. UT Police will contact EHSRM.
- Contaminated clothing should be removed and stored for further evaluation. If the spill is on the skin, flush thoroughly and wash with mild soap and lukewarm water.

Radiation Safety Officer contact information:

Richard Costello
(956) 665-3690 Office
(956) 457-2357 Cell phone (24/7)