

RADIATION EMERGENCY PROCEDURES



A. Fire emergencies involving radiation

- 1) Dial 911 and give nature and location.
- 2) Set off fire alarm.
- 3) Notify all personnel in the area to leave immediately and assemble in a nearby safe area.
- 4) Use extinguisher if blaze is small.
- 5) Inform emergency personnel about radioactive materials, where they are stored, being used, present location as well as any precautions to avoid exposure.
- 6) Follow Paragraph C. (Radiation Safety Procedures)
- 7) University police should notify the Radiation Safety Officer (RSO) of the incident immediately.

B. Medical emergencies involving radiation

- 1) Dial 911 if requested by injured person or if person is unconscious.
- 2) If the medical Emergency involves a student, work with university police to insure student Health Services is notified.
- 3) Inform medical personnel that radiation hazard may exist.
- 4) University police will notify RSO of incident.

C. Radiation safety procedures

- 1) Evacuate personnel from radiation area.
- 2) Assemble all personnel in nearby safe area and keep them there until radiation surveys and personnel decontamination are performed by RSO.
- 3) Prevent spread of contamination from accident site. Use nearest telephone for communications and avoid walking through the building.
- 4) Close doors and windows and, if convenient, turn off air equipment that might transfer radiation contamination throughout the building.
- 5) Control access to radiation area and place warning signs indicating radiation and contamination hazards.
- 6) University police will notify RSO of incident.
- 7) Decontamination of rooms and building shall only be done under Health Physics supervision.

EMERGENCY NUMBER

DIAL 911

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