

## ***SUBCHAPTER 9. RADIOACTIVE CONTAMINATION CONTROL***

### 7:28-9.1 General precautions

All work with radioactive materials shall be carried out under such conditions as to minimize the radioactive contamination of the area and of the person(s) working therein.

### 7:28-9.2 Personnel and material contamination

- (a) When the nature of the work is such that an individual or his clothing may become contaminated, the individual and his clothing shall be suitably monitored.
- (b) Any contamination which might lead to exposures greater than ten per cent of the limits specified in Section 6.1(a) or (d) (Exposure of individuals in controlled areas) of this Chapter shall be removed from the contaminated individual before that individual is permitted to leave the area.
- (c) No clothing, equipment, or other material having contamination which might lead to exposures greater than those specified in subsection (b) of this Section shall be permitted to leave the area except as radioactive material.

### 7:28-9.3 Decontamination of premises

Radioactively contaminated premises shall be decontaminated so that individuals using these premises shall not receive exposures greater than those listed in Section 9.2 (b) (Personnel and material contamination) of this Chapter.

### 7:28-9.4 Sealed source testing

- (a) Unless otherwise specified in a Federal agency license, or a State license, sealed sources except tritium and krypton, containing more than ten times the exempt quantities of Section 3.6 (Table of exempt quantities) of this Chapter, shall be leak tested ten times the generally licensed quantities of Section 4.19 (Quantities generally licensed) of this Chapter, Column B, or more at intervals of not longer than six months.
- (b) Records of all sealed source testing shall be kept in accordance with Section 8.4 (Records of sealed source testing) of this Chapter.