

Emergency Procedures

- I. In the event of a stolen, lost or missing portable gauging device, immediately notify the Radiation Safety Officer (RSO), who will then contact the appropriate regulatory agency and local authorities.

- II. Implement the following procedure in the event of physical damage to a portable gauging device or any other emergency or unusual situation:
 - A. Immediately secure the area around the portable gauging device and keep people at least 15 feet away until the situation is assessed and radiation levels are known. Maintain surveillance of the perimeter to prevent unauthorized entries.

 - B. Care for life-threatening injuries first, even if individuals may be contaminated. Perform first aid and remove them from the area only when medically safe to do so. Evaluate the situation to determine if anyone may have been exposed to radiation. Notify emergency personnel and hospital staff about possible radioactive material contamination. Do not allow any potentially contaminated people to leave the scene; have them remain at least 15 feet from the damaged device until they can be surveyed for contamination.

 - C. Visually inspect the portable gauging device to determine whether damage to the source housing or shielding has occurred. If appropriate, wait for technical assistance or instruction from the RSO prior to moving the device. The full extent of damage/contamination will be determined and if necessary appropriate actions will be taken to decontaminate the area.

 - D. The portable gauging device (and vehicle, if appropriate) will be evaluated with a survey meter for the presence of contamination prior to being released from the accident scene. The RSO will make arrangements to obtain a meter.

 - E. As soon as possible, notify the RSO, who will notify the regulatory agency.

At the earliest practical moment, the U.S. Department of Transportation's National Response Center will be notified at (800) 424-8802, of an accident that occurs during the course of transportation (including loading, unloading and temporary storage) in which fire, breakage, spillage or suspected contamination occurs involving shipment of radioactive materials, in accordance with 49 CFR 171.15.

List emergency contact numbers for the RSO, Regulatory agency & manufacturer

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