

Using the Personal Dosimeters...

The electronic personal dosimeter (EPD) has been provided to detect employee exposure to radioactive materials.



STEP #1 — WEAR ON FRONT OF CHEST BETWEEN TOP OF THE SHOULDERS AND TOP OF THE HIPS (Wear under all protective outer garments)



STEP #2 —
DOSIMETER WILL FLASH IF EXPOSURE
THRESHOLD IS REACHED
(Alert = 0.1 mR/hr, Alarm = 2.0 mR/hr)

STEP #3 —
CONTACT YOUR FACILITY RADIATION SAFETY OFFICER IF YOU HAVE
ANY QUESTIONS

PLACE 4" X 1 1/3" LABEL WITH FACILITY RADIATION SAFETY OFFICER INFORMATION HERE

If you need to replace the battery:
STEP #1 —
USE A NICKEL TO OPEN BATTERY COVER



STEP #2 —
USE ONLY 3.6 VOLT INORGANIC
LITHIUM BATTERY
(NOTE BATTERY DIRECTION)



STEP #3 —
AFTER BATTERY IS INSERTED, UNIT
WILL PERFORM A FUNCTIONAL CHECK



STEP #4 —

PLACE ORANGE SENSOR AGAINST 1μ Ci Cs-137 SOURCE FOUND ON THE SIDE OF THE LUDLUM RATEMETER (IT SHOULD READ 0.1 mR/hr)

