Movies on special education (practical training) for decontamination works

Complete version of the movie (35 min. 42 sec. in total)
Sections of the movie
• Introduction (1 min. 48 sec.)
• Section 1 How to use radiation counters (1 min. 18 sec.)
O How to measure ambient dose rates (1 min. 28 sec.)
O How to use analog NaI scintillation survey meters (1 min. 26 sec.
O How to use digital NaI scintillation survey meters (33 sec.)
O How to use ionization chamber survey meters (46 sec.)
O Measurement of surface contamination density (1 min. 49 sec.)
O How to use personal dosimeters (2 min. 21 sec.)
• Section 2 How to prevent contamination (44 sec.)
○ Use, transportation and storage of containers, (1 min. 43 sec.)
• Section 3 How to wear dust masks (1 min. 43 sec.)
O How to wear a half-face mask (2 min. 40 sec.)
O How to wear a disposable mask (2 min. 47 sec.)
• Section 4 How to wear and use of protective clothing (32 sec.)
O How to wear protective clothing (4 min. 32 sec.)
O How to take off protective clothing (2 min. 30 sec.)
• Section 5 Contamination inspections (41 sec.)
O How to monitor personal contamination (1 min. 33 sec.)
O How to monitor articles to be taken from the work area (45 sec.)
• Section 6 Internal exposure screening (1min. 24 sec.)
O Inspection of contamination of a dust mask surface (46 sec.)
O Nasal smear test (1 min. 31 sec.)

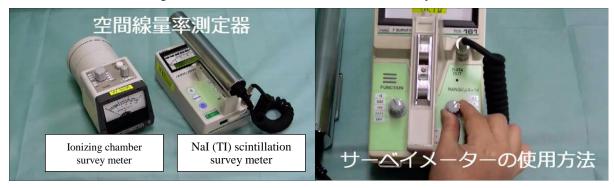
Conclusion (22 sec.)

Major Contents of Movies

1. How to use radiation counters

Instruments for measuring ambient dose rate

How to use survey meters



How to measure ambient dose rate

How to measure surface contamination



2. How to prevent contamination

Measures to prevent dust generation (spraying water)

How to handle contaminated waste (containers)





How to store contaminated waste



3. How to wear dust masks How to wear a half-face mask

How to wear a disposable mask



4. How to wear and use of protective clothing How to wear and take off protective clothing



5. Contamination monitoring

Personal contamination monitoring

How to remove personal contamination



Monitoring articles to be taken from the work area for contamination



6. Internal exposure screening Monitoring contamination on a dust mask surface (internal exposure screening)

How to conduct a nasal smear test

