

CAPITAL DISTRICT
HEALTH AUTHORITY

Radiation Safety Office
QEII Bethune Building
Room B-32
1278 Tower Road
Halifax, Nova Scotia
B3H 2Y9

Phone: (902) 473-2767

Radiation Safety for Security Services

Quiz #1 - Initial Training

Employee Name (PRINT) _____ Department _____

Answer the questions and have your manager forward the quiz to the Radiation Safety Office

TRUE OR FALSE: Select whether the statement is True or False and circle the choice.

1. T F Radiation exposures should always be kept As Low As Reasonably Achievable.
2. T F Radiation warning signs are posted where radioactive material is stored.
3. T F Security gets more radiation exposure from packages than natural background radiation.
4. T F It is safe to go in an x-ray room as long as the machine is shut off.
5. T F At Capital Health, radiation warning symbols can be of any colour.
6. T F When responding to a radioactive spill the first priority is to secure the area and not touch anything.
7. T F Radiation exposure limits for security employees are the same as the general public limit.
8. T F Radiation sources in labelled containers in a restricted access room are reportable events.
9. T F Security is not allowed to enter a room with a radiation warning sign.
10. T F The radiation safety officer should be contacted before allowing maintenance into a radiation storage restricted access room for routine repairs.

MULTIPLE CHOICE: Circle only one answer (A, B, C or D) that best answers the question.

11. On your rounds, you notice an empty box with a radiation label in the regular garbage. What should you do?
 - A. pick up the box and move it into a locked room.
 - B. stay in the area and contact the Radiation Safety Officer.
 - C. declare an emergency and activate an emergency response
 - D. do nothing because the box is empty.

12. Maintenance asks you to let them in a room where a plumbing leak has been detected. The radiation warning sign on the door states “do not enter, test in progress”. What should you do?
- A. Refuse entry but notify the Radiation Safety Officer.
 - B. Let them into the room but Notify the Radiation Safety Officer as well.
 - C. Tell them to contact their supervisor for added permission to enter the room.
 - D. Activate an emergency response
13. What colour coded rooms must be locked at all times?
- A. Magenta Radiation Access
 - B. Red Secured Access
 - C. Yellow Restricted Access
 - D. Green Normal Access
14. You are asked to receive a package of radioactive material during the weekend. Check the boxes that describe the procedure you must follow.
- bring a cart or wheelchair to make the transport to the storage area
 - carry the package in your arms
 - call the Radiation Safety Officer to see if it is safe to transport the package
 - check the address to see if it is correct
 - make sure the packing slip stays with the package
 - place the package in a remote corner of security and notify the department first thing Monday morning

Acknowledgement of Training

I have read the handbook and understand the radiation safety concepts that relate to my job.

Employee Signature

Date

*This document serves as a record of initial training.
Refresher training is required a minimum of every three years.*

This quiz is provided as part of the training requirements of the Capital Health Radiation Safety Program. To ensure employees are receiving appropriate material, please print copies from the intranet each time you need one. You can also contact the Radiation Safety Office for extra copies.

Reference number 22.2 Security Services Quiz #1 Initial (2006-12-08)

The Radiation Safety Program functions as a part of the Capital Health Safety Programs. The Radiation Safety Committee and Radiation Safety Officer are committed to provide a safe work environment relating to radioactive licensed material and devices that produce ionizing radiation used in diagnostic, therapeutic and research procedures.