Every three years after being trained, all workers listed as a nuclear substance workers are required to review the Radiation Safety Refresher module and complete the following quiz with at least an 80% grade to maintain their approved worker status.

Name: ____________________________  Supervisor: ____________________________
Department: ____________________________  Phone: ____________________________
E-mail: ____________________________  Date: ____________________________

Circle the correct letter or fill in the answer on the line provided.

1. The federal agency that oversees the use of nuclear substances in Canada is:
   a) Nuclear Regulatory Commission
   b) Atomic Energy of Canada Ltd
   c) Canadian Nuclear Safety Commission
   d) Canadian Radiation Protection Association

2. Dalhousie University uses a hazard coding system for its laboratories. Nuclear substance laboratories are:
   a) Red coded
   b) Yellow coded
   c) Green coded

3. Under what circumstances would eye protection be required when working with nuclear substances? ____________________________

4. Where must operations involving work with volatile nuclear substances be carried out? ____________________________

5. When were you certified to receive nuclear substances? ____________________________

6. List the six required sets of records that individual research groups must maintain:
   1. ____________________________
   2. ____________________________
   3. ____________________________
   4. ____________________________
   5. ____________________________
   6. ____________________________
7. Who would you call in the event of a radiation emergency on a weekend? __________________

8. What are Dalhousie University’s requirements to ensure the security of nuclear substances when they are not in use? ________________________________

9. Are open toed shoes permitted in a nuclear substance laboratory?  YES O  NO O

10. Define “frivolous use of signage” and give two examples.

    ____________________________________________________________

    ____________________________________________________________

11. Review the What’s Wrong slides in the refresher module and list 8 violations you observed:

    ____________________________________________________________

    ____________________________________________________________

    ____________________________________________________________

    ____________________________________________________________

12. Can a friend drop by to visit the laboratory if you are working late in the evening?  YES O  NO O

13. Where in the laboratory is it permissible to eat your lunch?

    ____________________________________________________________

14. Under the “Nuclear Safety and Control Act” what is the maximum penalty if a person is convicted of an indictable offence?

    ____________________________________________________________

15. It’s February, you’ve got a cold and a nagging cough, and you need a cough drop. Is it okay to pop one in your mouth to relieve that cough while working at the bench?  YES O  NO O

   Explain how you could do this and still comply with laboratory rules.

    ____________________________________________________________

    ____________________________________________________________

    ____________________________________________________________

I acknowledge that I have reviewed the Radiation Safety refresher module.

Worker Signature: ___________________________  Supervisor Signature: ___________________________