DALHOUSSIE UNIVERSITY
RADIATION SAFETY REFRESHER TRAINING 2012

All workers currently listed as a nuclear substance worker trained/retrained prior to 2008 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 for 2012.

Worker Signature: ___________________  Supervisor Signature: ___________________