

# Certificate of Performance-Based Radiation Safety Training and Experience

## University of Wyoming Risk Management and Safety

\_\_\_\_\_  
Name (first, middle initial, last)

\_\_\_\_\_  
Social Security Number

\_\_\_\_\_  
Name of Principal User

\_\_\_\_\_  
Department

I have received the following training to achieve the classification of \_\_\_\_\_ supervised \_\_\_\_\_ independent\* user:

**Emergency Procedures**

- \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
1. Location of spill kit, eyewash stations, emergency shower
  2. Proper use of spill control and clean-up materials
  3. Proper response procedures in an emergency

**Posted Notices/Procedures**

- \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
1. NRC Notice to Employees
  2. Posted Safety Regulations related to Radioactive Materials
  3. Radiation Safety Committee list and documents available from RSO
  4. Lab Diagram of usage, storage, waste areas
  5. Radiation Safety Manual purpose, contents and location in lab

**Individual Job Duties**

- \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
1. The individual's duties as they relate to radioactive materials
  2. Proper labeling of radioactive materials
  3. Inventory control procedures
  4. Waste disposal and decay calculations
  5. Workplace surveys and wipe tests
  6. Special hazards of job duties

**Radiation Safety Practices**

- \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
1. No food, beverages, smoking or applying cosmetics allowed in lab
  2. No pipetting of radioactive chemicals by mouth
  3. Lab coat, eye protection, gloves and other personal protective equipment required
  4. Film badge use
  5. Good housekeeping practices in the lab
  6. Location and operation of survey equipment
  7. Use of secondary containment/absorbent materials to prevent spills

**Training in the safe handling of the following radioisotopes:**

ISOTOPE	CHEMICAL FORM	QUANTITY	FREQUENCY OF USE
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**\* Additional Training Required for Independent Users:**

- \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
1. University procedures for ordering, transferring and disposing of radioactive materials (all have to be approved and processed through Radiation Safety)
  2. Procedures for keeping user inventory, survey records
  3. Receipt of at least 40 hours of training and/or experience with the isotopes used in the workplace. Give dates and source of training: \_\_\_\_\_

Signature of Trainee \_\_\_\_\_ Date \_\_\_\_\_

Training Provided by: \_\_\_\_\_ Date \_\_\_\_\_