

Principal Investigator Training Checklist for Non-Radiation Workers

Please go over each area with a simple explanation that a layperson will understand:

- Explain the types of Radioactivity you use in the laboratory
What radioisotopes, what form of energy, half-life, high or low energy
- Show the worker where radioactivity is used in the laboratory
The yellow trays, radiation sinks, yellow buckets, equipment
- Explain the use of shielding if applicable
- Show where the radioactive stock material is secured.
- Summarize the monitoring methods of the laboratory and how they are recorded in the radiation safety program binder.
- Please go over the Emergency procedures outlined in the booklet
- Remind the worker of their rights and show the posted notices. Ask if they have any questions or if you could clarify any information they have read and/or heard so far. Refer the worker to the reference list in the booklet for additional information on the topic of radiation.
- Once all the areas have been addressed, all questioned answered, ask the worker to take the quiz at the end of the booklet. At the end of the quiz both the principal investigator and the worker must sign the agreement. Please send the agreement and the quiz to 170 Cullinane Hall, Attn: Radiation Safety.

Agreement Form

Return both the agreement form and quiz to:

**Radiation Safety
170 Cullinane Hall**

Non-Radiation Worker (Please Print) _____

Principal/ Alternate Investigator (Please Print) _____

Date of Training Session _____

Both people agree that the principal/ alternate investigator has given a training session to the non-radiation worker working in a Radiation Laboratory. The non-radiation worker is knowledgeable in Radiation Basics, Exposure to Radiation, Radiation Protection, Emergency Procedures and Workers Rights. The worker is now authorized to perform their assignments in a radiation laboratory. This does NOT authorize the worker to handle, manipulate, sign for packages or come into any contact with radioactive material.

Non-Radiation Worker _____ (Signature)

Principal/ Alternate Investigator _____ (Signature)