

UNIVERSITY OF KENTUCKY
ON-SITE RADIATION SAFETY TRAINING
FOR NEW RADIOACTIVE MATERIAL
RADIATION WORKERS

Authorized User or Supervisor On-Site Training Check List

- ☐ 1. Radiation Safety Manual
- ☐ 2. Potential hazards from specific radionuclides in use
- ☐ 3. Radiation safety procedures
- ☐ 4. Work safety rules, SOPs
- ☐ 5. Emergency response procedures
- ☐ 6. Location of radioactive material and waste
- ☐ 7. Use of safety equipment, shields, meters, gloves, and eye protection
- ☐ 8. Radioactive material use procedures, protocols
- ☐ 9. Radiation safety records system (surveys, inventory, etc.)

Worker Name: _____

AU/Supervisor Signature: _____

Date: _____

On-Site and Initial Radioactive Material Radiation Safety Training For New Radiation Workers

All individuals at UK proposing to work with radioactive material or x-ray must, as per federal and state regulations, receive On-Site & Initial Radiation Safety Training before starting as a radiation worker. Daily initial training sessions are available through the Radiation Safety Office, 102 Animal Pathology Building.

All workers must complete the Worker Registration Form before training.

The first training is On-Site Training which must be provided by the Authorized User or unit supervisor at the individual's place of work. A completed On-Site Training checklist is provided to the individual as evidence of receiving this part of the training.

The second part is the Initial Training. Initial Training is held Monday – Friday at 1:40pm at the Radiation Safety Office, 102 Animal Pathology Bldg. Please arrive by 1:30pm so the receptionist can process your paperwork. If you cannot make this scheduled time, call the Radiation Safety Office at 3-6777 to schedule a specific appointment. This training is a video and/or lecture lasting about fifteen minutes. You will receive the training form when you come to the training.

The individual must bring a copy of the signed On-Site training form and a completed, signed Radiation Worker Registration form to the Initial Training. If working in a lab, the Worker Registration form must be signed the AU/PI who holds the license to the lab. No one will be admitted without both of these forms.

The On-Site and Initial training enables an individual to begin as a radiation worker. Research workers are required to attend the Basic Radiation Safety course. The Basic course is a three-hour lecture and demonstration style course that covers radioactive material radiation characteristics and safety in detail. Specific x-ray safety (diagnostic, veterinary, dental, research) courses will be scheduled as needed. A certificate will be awarded upon completion of Basic Radiation Safety.