

ON THE JOB TRAINING FORM**This form must be submitted within 30 days of starting work with ionizing radiation**

Last Name: _____ First Name: _____ Middle: _____
 Department: _____ PI: _____ RUA: _____

BOTH THE PI AND THE TRAINEE ARE CONFIDENT THAT THE TRAINEE IS QUALIFIED TO USE:

Radioactive Materials:

- | | | | |
|-------------------------------------|--|--------------------------------------|--------------------------------|
| <input type="checkbox"/> H-3 | <input type="checkbox"/> P-32 | <input type="checkbox"/> Cr-51 | <input type="checkbox"/> Rb-86 |
| <input type="checkbox"/> C-14 | <input type="checkbox"/> P-33 | <input type="checkbox"/> Fe-59 | <input type="checkbox"/> I-125 |
| <input type="checkbox"/> F-18 | <input type="checkbox"/> S-35 | <input type="checkbox"/> Co-57 | <input type="checkbox"/> I-131 |
| <input type="checkbox"/> Na-22 | <input type="checkbox"/> Ca-45 | <input type="checkbox"/> Co-60 | <input type="checkbox"/> U/Th |
| <input type="checkbox"/> Irradiator | <input type="checkbox"/> Sealed Source | <input type="checkbox"/> Other _____ | |

Radiation Producing Machines:

- | | |
|--|--|
| <input type="checkbox"/> Nuclear Reactor | <input type="checkbox"/> Diagnostic X-Ray |
| <input type="checkbox"/> Cyclotron | <input type="checkbox"/> Therapeutic X-Ray |
| <input type="checkbox"/> Accelerator(≤ 10 MeV) | <input type="checkbox"/> Analytical X-Ray |
| <input type="checkbox"/> Accelerator(> 10 MeV) | <input type="checkbox"/> Cabinet X-Ray |
| <input type="checkbox"/> Neutron Generator | <input type="checkbox"/> Other: _____ |

THE FOLLOWING ITEMS WERE SPECIFICALLY COVERED DURING THE TRAINING:

- Radioactive Materials:
- Basic radiation safety procedures used in the laboratory
 - Proper and safe use of laboratory equipment and supplies
 - Safe handling and storage of radioactive materials and waste
 - Location and proper use of Clean Areas within the laboratory
 - Knowledge of, and supervised experience with, experimental protocols
 - Security requirements for unoccupied laboratory rooms
 - Emergency procedures appropriate for radioactive materials
- Radiation Producing Machines
- Basic radiation safety procedures used in the laboratory
 - Radiation levels in the primary beam and scattered from objects
 - Knowledge of, and supervised experience with, experimental protocols
 - Security requirements for operating control and unoccupied rooms
 - Emergency procedures appropriate for radiation producing machines
- Other Work Involving Ionizing Radiation
- General procedures to work in or visit laboratories in which radioactive materials and/or radiation-producing machines are utilized, but not to specifically use them

Trainee has read and understands all pertinent material provided in the On the Job Training binder

We certify that the above named individual has received supervised on-the-job training in the appropriate experimental techniques and radiation safety procedures for working with radioactive materials and/or radiation-producing machines by the Principal Investigator (PI), or a designated alternate authorized by the PI.

Signature of PI or Alternate_____
Date_____
Signature of Trainee_____
Date

Return completed form within 30 days after the start of work with ionizing radiation to:
 Environmental Health and Safety, ZOT 2725 or RadSafety@uci.edu