5.0 TRAINING REQUIREMENTS

State and federal regulations require that individuals who work with radioactive material be provided with sufficient training to enable them to conduct their work safely. This training must include information on the potential hazards associated with the use of radioactive material; the means by which these hazards can be minimized; emergency procedures; and institutional procedures for the procurement, use, and disposal of radioactive material.

5.1 General

In order to meet the current regulatory requirements for training, all individuals who wish to use radioactive material at Indiana University - Bloomington must accomplish the following:

1. Attend a Radiation Safety Orientation by the Radiation Safety Officer (call 855-3230 for information on the next scheduled session).

2. Complete the on-line training on Radiation Safety Procedures.

3. Read the IU Radiation Safety Manual and other written material provided.

4. Pass a written examination.

5. Complete an “in-lab” performance review of laboratory safety procedures.

5.2 Principal Investigators

In addition to the general training requirements for radioactive material use, an individual who wishes to be authorized as the Principal Investigator (PI) of a project must give evidence that he or she has significant training and experience in the use of radioactive material, including appropriate experience with the specific types and quantities of radioactive material for which approval is requested. When in the judgment of the RSO an applicant has insufficient experience to act as the PI of a project, the applicant may be requested to work under the supervision of an approved PI until sufficient experience is obtained.

5.3 Individual Users

In addition to the general training requirements for radioactive material use, personnel who wish to be authorized as Individual Users must be provided, by the Principal Investigator, safety training appropriate to the particular techniques and materials to be employed.

5.4 Training Records

All relevant training and experience an individual has received prior to his or her application for approval must be documented on the appropriate form (Form RS-1 for Principal Investigators, Form RS-2 for Individual Users). Documentation of training received after approval has been granted is the responsibility of the Principal Investigator.