

6. **Radionuclide Use:**

Describe your intended use of radionuclides. If you have written procedures attach them to this application. If not, give information as to the medium or organisms used, type of procedure (labeling, synthesis, RIA up-take, etc.) and radionuclide(s) involved. If iodinations are to be performed, include a protocol describing your iodination procedure. Add sheets as necessary.

7. **Staff Training:**

Describe the training or instructions you will provide or require for all personnel who work with or in the vicinity of radionuclides used under your authorization.

Personnel will be required to read the handbook Radiation Safety for Radiation Workers and submit the associated exam to Radiation Safety.

Other (specify): _____

8. **What precautions will be taken in storing stocks and wastes of high beta and gamma emitters to minimize doses to lab workers?**

Stock solutions/Wastes will be stored:

In separate room

In an area of the lab not frequented by workers

Behind appropriate shielding (describe): _____

Other (describe): _____

Not applicable (low energy beta use only)

9. **Will animals be used in your radionuclide program?**

Yes No If "yes", submit form entitled: ANIMAL USE OF RADIONUCLIDES (RS FORM 120)

10. **Will use include student labs?**

Yes No If "yes", Course # _____

