MEMORANDUM

TO: Applicant

FROM: Radiological Safety Staff
       Environmental Health and Safety

SUBJECT: Application for a Permit to Possess and Use Radioactive Material

Attached is an Application for Permit for the Use of Radioactive Material at Texas A&M University. The Adobe Acrobat PDF file can be completed on-line, printed, and then signed. The Radiological Safety Committee requires this information before a permit can be issued.

All applicants are required to demonstrate or verify a minimum of 40 hours of combined training and experience in the use of radioactive materials. In addition, the Radiological Safety Committee require that an applicant attend the General Radiological Safety training course offered by the Environmental Health and Safety. You may sign up for the training course by clicking here, https://rammgt.tamu.edu. If you require directions to our office please call (979) 845-2132. Anyone in the laboratory that will be handling or using radioactive material will also be required to complete the course. These four hours can be applied toward the 40 hours of required training and experience. If you or anyone that will be working in the laboratory have attended the EHS course within the last five years, please attach a copy of the Certificate of Completion or let us know and we can search our records for the Certificate.

Item No. 13 of the application requires that you read the Radiological Safety Program Manual before you submit the application. You can find the manual located on the EHS web page by clicking here, https://ehsd.tamu.edu/Radiological Safety Manuals/Radiological Safety Program Manual.pdf. The manual (58 pages) may also be printed from this site.

Please note that a portable scintillation detector (e.g. NaI or plastic) is required for Permittees authorized to possess I-125 in activities greater than 1 mCi.

You may contact us at (979) 845-1361 or by e-mail at radiological-safety@tamu.edu if you have any questions.

Thank You,
Radiological Safety Staff
Radioactive Material Permit Application

Radionuclides may only be used by or under the supervision of a faculty or staff member who has been approved or "Permitted" by the TAMU Radiological Safety Committee. To apply for a Permit, complete this application and submit the original to the TAMU Environmental Health and Safety, M.S. 4472:

1. Name: ______________________________

   Campus Address: ____________________________________________
   (Department, Mail Stop, Building, Room No.)

   Telephone#: ___________________________ Fax#: ______________________________

   E-Mail Address: ________________________________________________

2. Location(s) where radioactive material will be used or stored (include common equipment use areas):

<table>
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<tr>
<th>Building</th>
<th>Room#</th>
<th>Lab Phone#</th>
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3. List the name and title of each individual who will use or directly supervise the use of the radionuclides. Include names of technicians and students (Please designate one of the users as an alternate/lab contact and include his/her office phone #):

4. Individuals (other than those listed above) who will routinely have access to areas where radioactive materials will be used or stored:

5. Previous Licenses or Permits held by applicant: USNRC, Agreement State, or University:
6. Statement of training/experience of applicant (include training courses completed, radionuclide handling experience, the activity of material used, and the type of work performed):

7. Radionuclides and activities requested (indicate chemical and/or physical form(s) of each, e.g. P-32, dATP; S-35, methionine; AM-241 sealed sources, and activities in millicuries or microcuries):

<table>
<thead>
<tr>
<th>Radionuclide</th>
<th>Physical/Chemical Form</th>
<th>Maximum Possession Amount</th>
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8. Statement of use. (Describe the purpose for which the radionuclide(s) will be used. State in detail if chemically or biologically hazardous compounds will be used and whether volatile materials will be involved.) Use additional sheets, if necessary:

9. Describe procedures which will be used to minimize hazards during handling and storage of the radioactive material:

10. Radiation survey instruments. (List the type (LSC, gamma counter, GM or NaI survey meter) and number of survey instruments that you possess). Include specific location of monitoring instruments with respect to work area:

<table>
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<th>Instrument Type</th>
<th>Manufacturer</th>
<th>Model</th>
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11. Facilities. (List the available facilities that will be used in this work, including working areas, fume hoods, storage areas, and uses of adjacent or shared rooms or areas. Draw a detailed sketch of the facility and include it with this application. Use additional sheets if necessary):

12. Describe how radioactive materials in your lab will be secured from unauthorized access or removal:

13. The undersigned has read the Radiological Safety Program Manual for the use of radioactive materials and accepts responsibility, as the permitted user, for all radioactive material used under his/her radioactive materials permit.

Please print or type name  Signature  Title

14. Department or Unit Head:
   (Signature indicates acknowledgement and approval of the use of licensed radioactive materials as stated above.)

Please print or type name  Signature  Department

PLEASE RETURN COMPLETED FORMS (original+ I-copy) TO THE ENVIRONMENTAL HEALTH AND SAFETY DEPARTMENT, MS 4472.

"State law requires that you be informed of the following: (1) you are entitled to request to be informed about the information about yourself collected by use of this form (with a few exceptions as provided by law); (2) you are entitled to receive and review that information; and (3) you are entitled to have the information corrected at no charge to you." Contact: radiologalsafety@tamu.edu or (979) 845-1361.
TO BE COMPLETED BY THE ENVIRONMENTAL HEALTH AND SAFETY

Date received by EHS ____________________________

Reviewed by Radiological Safety Officer/Designee  ____________________________ Date

Comments: ____________________________________________________________________________

________________________________________________________________________________________

Chair, Radiological Safety Committee  ____________________________ Date

Comments: ____________________________________________________________________________

________________________________________________________________________________________

Member, Radiological Safety Committee  ____________________________ Date

Comments: ____________________________________________________________________________

________________________________________________________________________________________

Member, Radiological Safety Committee  ____________________________ Date

Texas A&M University Permit Number ____________________________ Issued on ____________________________

for ______ (milli) (micro) curies of ____________________________ for ______ (milli) (micro) curies of ____________________________

for ______ (milli) (micro) curies of ____________________________ for ______ (milli) (micro) curies of ____________________________

for ______ (milli) (micro) curies of ____________________________ for ______ (milli) (micro) curies of ____________________________

for ______ (milli) (micro) curies of ____________________________ for ______ (milli) (micro) curies of ____________________________

Notification of approval by EHS ____________________________

Permit Conditions: ____________________________________________________________________________

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