

Radiation Safety Program

Application for Non-Human Use of Radioactive Materials

| Section 1. Applicant Data. |
|---------------------------------|
| Application Date: |
| Name of Principal Investigator: |
| Department: |
| Building/Office No.: |
| Office Phone: |

Section II. Radionuclide and activity data.

| Type of Activity | Proposed Radionuclide | Proposed activity per order (mCi) | Proposed activity for each experiment (mCi) | Physical Form (S;L;G) |
|------------------|--------------------------|--------------------------------------|--|--------------------------|
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Section III. Identify laboratories where radioactive materials will be utilized.

| Campus Location/Building | Room Number | Phone Number |
|--------------------------|-------------|--------------|
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Section IV. Identify the type of waste streams you will be generating and the percentage for each experiment.

| Solid | % | | Animal Carcasses | % |
|------------------|-------------|---|------------------------|---|
| Liquid | _% | | Mixed Chemical Waste _ | |
| Liquid Scintilla | ation Vials | % | | |

ical Waste _____ %

Section V. List personnel who will be working with radioactive materials under this authorization (all personnel working with R/A materials are required to attend basic radiation safety class).

| Name | Student / Employee | Basic Radiation Class (Y/N) |
|------|--------------------|-----------------------------|
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Attach CV of Principal Investigator indicating radiation experience.