**APPLICATION TO USE RADIATION PRODUCING EQUIPMENT**

Applicant (PI) LSU ID #

College\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Department Office

Phone (office) Phone (home) E-mail

Assistant Laboratory Phone

Phone (office) Phone (home) E-mail

User Fee Account Program #

**Attach** an outline of the proposed use of radioactive sources and/or radiation producing equipment to be considered for approval. Provide sufficient detail to permit evaluation of potential radiation hazards, including procedures assuring radiation control, security, waste handling, etc.

**List** your training and experience in the handling of radioactive sources and radiation producing equipment.

Manufacturer: \_\_\_\_\_\_\_\_\_\_\_\_\_ Model: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Serial #: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Maximum tube current (mA): \_\_\_\_\_\_\_\_\_\_\_\_ Maximum voltage (kVp): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**List** location(s) where radioactive sources and/or radiation producing equipment will be used or stored. Please provide a diagram of the basic layout of the laboratory including exits and entrances, benches, desks, sinks, refrigerators, fume hoods, incubators, centrifuges, and waste container(s) as well as indicate on the diagram where the majority of isotope work will be performed as a "work area", if applicable.

Building Room(s)

**Survey Meter** Manufacturer Model Serial # Calibration Date

Applicant Signature Date

I acknowledge that the department is responsible to see that the above named person closes out all issues related to radioactive material or radiation producing equipment prior to that person leaving the University. The department will bear the cost of resolving all unresolved issues.

I acknowledge that the above named emeritus professor has permission to use laboratory space. Additionally, I acknowledge that the department will be responsible for all expenses related to that person’s possession and use of radioactive materials.

Department Chair Date