How do I become permitted to use radioactive materials at UW?

Radiation Safety Office

"How do I…? Guide

1. In order to use any radiation source at UW you must first obtain a permit from the UW Radiation Safety Committee.
    a. A separate permit will be required for each radioactive isotope and must specifically list all chemical forms and types of sources to be used.
    b. Full descriptions of the facilities, safety equipment and procedures to be used will be required as well.
    c. A full description of the X-ray and Neutron device programs can be found in the Radioactive Materials Safety Plan.
2. You can find a fillable pdf format of the permit application on the Radiation Safety web page. Otherwise, you can obtain one from the Radiation Safety office, 102 Wyoming Hall, 766-2638.
3. Applicants should have extensive previous experience and training using similar radiation sources.
    a. This previous training does not excuse you from attending the Radiation Safety Class taught by the RSO. This is because the majority of this class is devoted to the policies and procedures unique to the University of Wyoming.
    b. If you do not have previous experience, you may want to consider working under another permitted user within your department, if one exists.
4. If you have questions at any time during the application process, contact Radiation Safety Officer Jim Herrold at herrold@uwyo.edu or 766-2638.
5. Once the application is completed, deliver it to RSO Herrold at Wyoming Hall room 102, or via e-mail.
6. The RSO will review the permit application as soon as humanly possible and contact you for clarifications or corrections.
7. Once everything is in proper order the RSO may consult individual members of the Radiation Safety Committee and then grant temporary approval of the permit.
8. Final approval will be discussed and voted upon at the next quarterly Radiation Safety Committee. (The committee usually meets on the second Thursday in the months of March, June, September and December.)