

How do I become permitted for X-ray or other radiation emitting devices?



Environmental Health & Safety

"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 classification of radiation source to be used.
 - b. Full descriptions of the facilities, safety equipment and procedures to be used will be required as well.
 - c. If the radiation device will be used on human subjects, you must also gain approval from the [UW Institutional Review Board](#) and the [Wyoming Board of Radiologic Technologists](#).
 - d. A full description of the X-ray and Neutron device programs can be found in the [Environmental Health & Safety Manual](#).
2. You can find an MS Word format document of the permit application on the EHS web site (<http://www.uwyo.edu/ehs>). Otherwise, you can obtain one from the EHS main office, 303 Merica Hall, 766-3277.
3. Applicants should have extensive previous experience and training using similar radiation sources.
 - a. This previous training does not excuse you from attending the [X-ray or Neutron Safety Class](#) taught by E.H.S. 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.
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 R.S.O. Herrold at Merica Hall room 303, or electronically via e-mail.
6. The R.S.O. 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 R.S.O. 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.)