

Laboratory-Specific Radiological Safety Training
Attendance Record

Each Permit Holder (Permittee) is responsible for providing documented laboratory-specific training to individuals who work with radioactive materials (Radiological Safety Program Manual, Section 9, (A) (2)). This training shall address, as applicable (check all that were covered):

1. _____ Location of all permit paperwork, including access in the absence of the permit holder
2. _____ Permit review including approved nuclides, limits, laboratory(ies), users, and any other restrictions
3. _____ Locations of required signs, notices, EHSD Radiological Safety Program Manual, EHSD Laboratory Procedure Manual, and Texas Department of Health, Bureau of Radiation Control Rules
4. _____ Area restrictions – where radioactive material is used within the lab(s) and restrictions on that use (including equipment)
5. _____ Storage location(s) and procedures for radioactive material security and storage
6. _____ Radioactive material accountability (Radioactive Material Waste/Inventory Forms, Permittee Verification Report)
7. _____ Review of written protocols involving radioactive material paying particular attention to radiological safety considerations
8. _____ Special handling techniques which will minimize exposures when handling radionuclides, both for whole body and extremities
9. _____ Handling techniques for radionuclides that readily volatilize (Iodines in the form of NaI, tritiated water, S-35 methionine, etc)
10. _____ Discuss the effects of heating, crushing, etc and potential for generation of airborne radioactive material

11. _____ Discuss survey equipment, techniques, and frequency (for both routine and post-operational surveys) as applicable to laboratory situation
12. _____ Availability of appropriate protective equipment and clothing including a discussion of chemical compounds used in the laboratory
13. _____ Emergency procedures, including locations of eyewash stations, spill kits, etc and notifications

Employee Name (Print)

Employee Signature / Date

Instructor Name (Print)

Instructor Signature / Date

Permittee Name (Print)

Permittee Signature / Date

Note: Radiological Safety training shall also be provided to persons who frequent areas where radioactive material is stored, but who do not work directly with the material. Such training shall include:

1. A brief discussion of hazards of radiation and radioactive materials
2. Recognition of warning signs
3. Area from which such persons are restricted
4. Persons to contact in the event of an incident of emergency