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
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