Sealed Source Radiation Safety Training  
Part II

Name: ___________________________  NetID: ___________________________
PI: ______________________________

Radioactive Source Use Information
List Typical Sources and Activities To Be Used
__________________________________________________________________________________________________
__________________________________________________________________________________________________

Required Topics (Check off)

_____ Sealed Source, Safe Handling Information - Review of Poster (see reverse)
_____ Acquiring New Sources – Radiation Safety Involvement and Procedure
_____ Administrative Controls: Review of any SOP’s, Log Out/In, Techniques, or other related documents
_____ Identification of radiation hazards associated with the use of the sources
_____ Personal Monitoring Devices: Applying, use, storage, exchange, and results
_____ Preventing Personal Exposures and PPE
_____ Emergency Procedures & Phone Numbers
_____ Instrumentation and Surveys (including leak tests)

_____ Security: Preventing unauthorized use or loss of radioactive sources. Storage security.

Lab Supervisor: __________________________________________________________
Lab Supervisor Signature: ________________________________________________
Date Training Completed: ________________________________________________

Please return completed form to:
EHS Training Coordinator at safetytraining@yale.edu

RRRSS-Radiation Safety Sealed Source Training-Part II
Revised on 4/26/2016
DO:

- Ensure you have completed the proper training for sealed source use.
- Wear gloves and use source only as approved by the Radiation Safety Committee.
- Use tongs or forceps when handling sources.
- Select the right isotope and smallest activity source for your application.
- Know which is the active side of the source.
- Be aware of the surface and “working” distance dose rate.
- Sign out the source prior to removing source from storage.
- Log the return of the source.
- Transport in a safe manner.
- Label container housing sealed sources.
- Return the source to locked secure storage when not in use.
- Shield sources as appropriate.

DON’T:

- Use a damaged source.
- Leave source unattended or unsecured.
- Subject the source to vacuum, pressure, solvents, adhesives, tapes, or corrosive atmospheres unless the source is specifically approved for such use.
- Remove labels from any source.
- Loan the sources to anyone without prior written approval from Radiation Safety.
- Physically modify the source without prior radiation safety committee approval.
- Remove source from authorized room locations.

Always call EHS/Radiation Safety immediately at 203-785-3555:

- To report missing or lost source.
- To report a damaged or leaking source.
- In the event of an emergency or personal exposure.