

When Using Sealed Sources ...



DO:

- Ensure you have completed the proper training for sealed source use.
- Wear gloves and use source only as approved by the Radiation Safety.
- 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 rates.
- Log the return of the source.
- Transport in a safe manner.
- Visibly label all containers and equipment 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.
- Remove source from authorized room locations.

Always call Radiation Safety immediately at 414-430-7507:

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