



	<input type="checkbox"/> Gas( )
Radiation source number (Note 3)	
Institute that will transfer radiation source	Address Name of institute
Carrier	Affiliation Name (User Card No.)
Period of use	From to
Remarks	

I approve the above application. Refer to (Note 1) to (Note 3) on the back of this form.

(Month/Day/Year)

Japan Synchrotron Radiation Research Institute

Director of Safety Office / Seal

RIKEN Harima Branch

Director of Safety Office / Seal

1. Conditions for bringing in sealed radiation sources

- The radiation sources should not be at risk of being opened or destroyed under conditions of normal use.
- There should be no risk of contamination due to leakage, penetration, etc.
- Radiation sources prepared and sealed by yourself are not allowed in principle.
- Attach copies of records of radiation sources.
- Attach the measured results of the surface contamination density of radioactive substances (e.g., obtained by smear method).
- The Safety Office manages radiation sources. When you finish using radiation sources at SPring-8/SACLA, notify the front desk of the radiation control office and take them back to your research institute. If you do not take them away after the planned period of use, we will contact the Radiation Safety Supervisor or the administrator of radiation sources at your institute.

2. Precautions when filling in this form

Note1: If there is no Radiation Safety Supervisor at your research institute, the administrator of radiation sources at your research institute can fill in this form instead.

Note 2: Provide the shape and size of radiation sources.

Example) Shape: Coin type  $20\text{ mm}\phi \times 5\text{ mm}t$  in size

Note 3: If you bring in radiation sources you purchased, provide the radiation source number (radiation source serial number) stated in the records.

3. Precautions when using radiation sources

At SPring-8/SACLA, to prevent the breakage and loss of radiation sources, in principle, keep the radiation source in a tagged container during its use. When it is difficult to use a radiation source under such a condition owing to the nature of experiments, contact the front desk of the radiation control office in advance.