

Application for Authorization to use Radioactive Materials on Research Vessels

<i>Office Use Only</i>	
Amendment #	_____
Permit #	_____

1. Principal Investigator Information

Name _____	Title/Position _____
Address _____	Period of Use _____
_____	From _____
	To _____
E-mail _____	Phone _____

2. Individuals Who Will Handle Licensed Material

A Form 20 must be attached for each person listed below, including the applicant. Attach additional pages if necessary.

Name _____	Title Position _____
_____	_____
_____	_____
_____	_____

3. Radioactive Material to be Used

Attach additional pages if necessary.

Radionuclide	Chemical/Physical Form	Activity (mCi)
_____	_____	_____
_____	_____	_____
_____	_____	_____

4. Use of Radioactive Material

Provide a brief description of the intended use of each radionuclide. Attach additional procedures for waste handling, if necessary.

Radionuclide	Description
_____	_____
_____	_____
_____	_____

Application for Authorization to use Radioactive Materials on Research Vessels

5. Locations of Use

Geographical area of research with radioactive materials and coordinates

6. Cruise Specific Information

Research vessel, cruise name, cruise number, captain, ports, etc.

7. Radioactive Materials Authorization from Home Institution

Do you have authorization to use radioactive materials at your home institution?

Yes Copy attached

No Explain _____

8. Additional Requirements

- Applicant agrees to follow current waste disposal practices as summarized in the [UW Radiation Safety Manual](#).
- Applicant agrees to maintain a record of the use of all radioactive materials and all waste disposals. This documentation must be submitted to [UW Radiation Safety](#) at the end of the cruise.
- Applicant agrees to survey areas used for work with radioactive materials and complete a final report ([Form 180](#)). This form must be completed and returned to [UW Radiation Safety](#) at the end of the cruise.
- Applicant agrees to comply with all conditions of the authorization issued by the Radiation Safety Section and with the procedures set forth in the School of Oceanography [UNOLS Research Vessel Safety Standards chapter 10 Radioactive Material](#).

9. Certification

The applicant accepts full responsibility for the safe use of radioactive material, will conform to the Rules and Regulations for Radiation Protection (WAC 246), conditions of the UW's license to use radioactive materials, conditions specified in this authorization, and UW Radiation Safety policies.

Applicant's Signature

Date

10. Reviewed by Health Physicist

Approve Disapprove

Health Physicist, Reviewer

Date