

**APPLICATION FOR AUTHORIZATION TO USE  
RADIOACTIVE MATERIALS ON OCEANGOING  
or other RESEARCH VESSELS**

RSO Form 13ov (9/12)

Docket Number \_\_\_\_\_

1. **Name:** \_\_\_\_\_ **Title/Position:** \_\_\_\_\_  
**Address:** \_\_\_\_\_ **Period of Use:** From \_\_\_\_\_ To \_\_\_\_\_  
\_\_\_\_\_ **Office Phone Number:** \_\_\_\_\_  
**Email Address:** \_\_\_\_\_ **Cell Phone Number:** \_\_\_\_\_

2. **Individual(s) who will handle licensed material.** A current RSO Form 20ov must be attached for each person listed below, including applicant.

OFFICE USE

Full Name	Title/Position	20ov	Class
a) _____	a) _____	_____	_____
b) _____	b) _____	_____	_____
c) _____	c) _____	_____	_____

3. **Radioactive Materials to Be Used:**

	Radionuclide	Chemical/Physical Form	Quantity (mCi)
a)	_____	_____	_____
b)	_____	_____	_____
c)	_____	_____	_____
d)	_____	_____	_____
e)	_____	_____	_____

4. **Use of Materials.** Describe the proposed use of each item in Item 3 (Give a general description of use, followed by more detailed information on specific procedures--include waste disposal methods—**release to the environment in international waters is not permitted!**)

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5. **Locations of Use:** (include any labs used on UW campus, ship name)

6. **Name of Cruise, Destination of Cruise:** (geographical area of research and coordinates)

7. **Attach a copy of your authorization to use radioactive materials from your home institution.**

**8. Waste Disposal Requirements:**

OFFICE USE

- a) Applicant agrees to follow current waste disposal practices as summarized in the School of Oceanography's Marine Operations Instruction 5456.1.
- b) Applicant agrees to maintain a record (**RSO Form 160** will be provided) of the use of all radioactive materials and all waste disposals for each mode of disposal. These forms must be completed and returned to Radiation Safety at the end of the cruise. Failure to complete and return these forms could jeopardize future work on Oceanographic research vessels.

\_\_\_\_\_ *Initials Required*

\_\_\_\_\_

**9. Radiation Protection Program:**

OFFICE USE

Applicant agrees to survey areas used for radioactive materials and complete a final report (**RSO Form 180**). This form must be completed and returned to Radiation Safety at the end of the cruise. Failure to complete and return these forms could jeopardize future work on Oceanographic research vessels.

\_\_\_\_\_ *Initials Required*

\_\_\_\_\_

**The applicant agrees to comply with all conditions of the authorization issued by the Radiation Safety Section and with the procedures set forth in School of Oceanography Marine Operations Instruction 5456.1.**

10. **Applicant's Signature:** \_\_\_\_\_

Type or Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Review by Radiation Safety Office Staff**

Recommendation:  Approve  Disapprove By \_\_\_\_\_

Date \_\_\_\_\_