
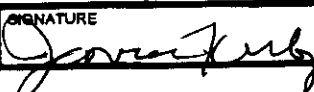
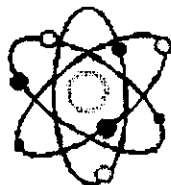


<b>NRC FORM 241</b> (7-1999)		<b>U.S. NUCLEAR REGULATORY COMMISSION</b> APPROVED BY OMB: NO. 3160-0013 EXPIRES: 07/31/2002 <small>Estimated burden per response to comply with this mandatory collection request: 15 minutes. This notification is required so that NRC may schedule inspection of the activities to ensure that they are conducted in accordance with requirements for protection of the public health and safety. Send comments regarding burden estimate to the Records Management Branch (T-8 EB), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bje1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOS-10202, (3160-0013), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.</small>	
<b>REPORT OF PROPOSED ACTIVITIES IN NON-AGREEMENT STATES, AREAS OF EXCLUSIVE FEDERAL JURISDICTION, OR OFFSHORE WATERS</b> (Please read the instructions before completing this form)			
1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below) University of South Florida		2. TYPE OF REPORT <input type="checkbox"/> INITIAL <input type="checkbox"/> REVISION <input checked="" type="checkbox"/> CLARIFICATION	
3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located) Radiation Safety Office 12901 Bruce B. Downs Blvd, MDC 35 Tampa, FL 33612-4799		4. LICENSEE CONTACT AND TITLE ADAM WEAVER, RSO	
5. TELEPHONE NUMBER (Include Area Code) 813 974 1194		6. FACSIMILE NUMBER (Include Area Code) 813 974 7091	
7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20 <input type="checkbox"/> WELL LOGGING <input type="checkbox"/> LEAK TESTING AND/OR CALIBRATIONS <input type="checkbox"/> TELETHERAPY/IRRADIATOR SERVICE <input type="checkbox"/> PORTABLE GAUGES <input checked="" type="checkbox"/> OTHER (Specify) ⇒ Marine research sampling - in vitro assays on vessel <input type="checkbox"/> RADIOGRAPHY    ⇒ REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS)			
8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE University of Miami Rosenstiel School of Marine and Atmospheric Science Miami, FL 33149 R/V F.G. Walton Smith		9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete an address or directions as possible.) West Florida Shelf (-83.00°W, 27.25°N) ~ 200-300 km west of Tampa Bay	
10. CLIENT TELEPHONE NUMBER (Include Area Code) 727 553 1667		11. WORK LOCATION TELEPHONE NUMBER (Include Area Code) Vessel - Radio	
12. DATES SCHEDULED FROM 7/9/2002 TO 7/16/2002		13. NUMBER OF WORK DAYS 8	14. ADD 
15. DELETE 		16. LOCATION REFERENCE NUMBER NUMBER TO BE ASSIGNED BY NRC	
LIST ADDITIONAL WORK SITES ON SEPARATE SHEET(S) TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 9-16 ABOVE.			
17. LIST RADIOACTIVE MATERIAL, WHICH WILL BE POSSESSED, USED, INSTALLED, SERVICED, OR TESTED (Include description of type and quantity of radioactive material, sealed sources, or devices to be used.) 5mCi of C-14 bicarbonate, 5mCi of P-33 orthophosphoric acid, 10mCi of H-3; 5.0mCi H-3 Lencine & 5.0mCi H-3 Thymidine.			
18. AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE UNDERSIGNED TO CONDUCT ACTIVITIES WHICH ARE THE SAME, EXCEPT FOR LOCATION OF USE, AS SPECIFIED IN ITEM 9 ABOVE. (Four copies of the specific license must accompany the initial NRC Form 241.)		LICENSE NUMBER SFRML 806-1	STATE FL
19. CERTIFICATION (MUST BE COMPLETED BY APPLICANT)		EXPIRATION DATE 12-31-2004	
I, THE UNDERSIGNED, HEREBY CERTIFY THAT: a. All information in this report is true and complete. b. I have read and understand the provision of the general license 10 CFR 150.20 reprinted on the instructions of this form; and I understand that I am required to comply with these provisions as to all byproduct, source, or special nuclear material which I possess and use in non-Agreement States or offshore waters under the general license for which this report is filed with the U.S. Nuclear Regulatory Commission. c. I understand that activities, including storage, conducted in non-Agreement States under general license 10 CFR 150.20 are limited to a total of 180 days in calendar year. With the exception of work conducted in off-shore waters, which is authorized for an unlimited period of time in the calendar year. d. I understand that I may be inspected by NRC at the above listed work site locations and at the Licensee home office address for activities performed in non-Agreement States or offshore waters. e. I understand that conduct of any activities not described above, including conduct of activities on dates or locations different from those described above or without NRC authorization, may subject me to enforcement action, including civil or criminal penalties.			
CERTIFYING OFFICER - RSO or Management Representative (Name and Title) ADAM S. WEAVER, RSO		SIGNATURE 	DATE 6/27/2002
WARNING: False statements in this certificate may be subject to civil and/or criminal penalties. NRC regulations require that submissions to the NRC be complete and accurate in all material respects. 18 U.S.C. Section 1001 makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.			
FOR NRC USE ONLY NRC FORM 241 (7-1999)		REV Janice H. Kirby Licensing Assistant TITLE SIGNATURE  DATE 6/27/02 TOTAL USAGE - DAYS TO DATE 8 PRINTED ON RECYCLED PAPER	



## Facsimile Transmittal

<b>To:</b>	<b>Ms. Janice H. Kirby Licensing Assistant NRC Region II</b>	<b>Fax:</b>	<b>404-562-4955</b>
<b>From:</b>	<b>Adam S. Weaver, RSO</b>	<b>Date:</b>	<b>June 27, 2002</b>
<b>Re:</b>	<b>Research cruise Clarification NRC assigned # 000815</b>	<b>Pages:</b>	<b>2</b>
<b>For Review</b>		<b>Please Reply</b>	

The University of South Florida (USF), a State of Florida Agreement State licensee (SFRML 806-1), submits a clarification to NRC form 241 for offshore water research cruise with radioactive materials. NRC assigned number 000815 to our initial request.

We plan to bring (a researcher needs additional H-3):

- 5 millicuries of carbon-14,
- 10 millicuries of hydrogen-3
- 5 mCi of H-3 Leucine
- 5 mCi of H-3 Tymidine
- 5 millicuries of phosphorus-33

On board a research vessel in offshore waters (west Florida shelf). July 9 – July 16, 2002 (8 days)

If you have any questions about this request, please call me at 813-974-1194

**Attached – clarified NRC form 241 – 1 page**

Thank You