



CERTIFICATE OF DISPOSITION OF MATERIALS

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the FOIA, Privacy, and Information Collections Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to InfoCollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NE08-10202, (3150-0028), 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.

LICENSEE NAME AND ADDRESS

Old Dominion University
EH&S Department
5255 Hampton Blvd., Suite 2501
Norfolk, Virginia 23529

LICENSE NUMBER

45-09599-03 ✓
45-09599-04

DOCKET NUMBER

LICENSE EXPIRATION DATE

A. LICENSE STATUS (Check the appropriate box)

- This license has expired. This license has not yet expired; please terminate it.

B. DISPOSAL OF RADIOACTIVE MATERIAL

(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

1. No radioactive materials have ever been procured or possessed by the licensee under this license.
 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner:
 a. Transfer of radioactive materials to the licensee listed below:

- b. Disposal of radioactive materials:

1. Directly by the licensee:

Old Dominion University

2. By licensed disposal site:

3. By waste contractor:

Bionomics
P.O. Box 817Kington, TN 37763

- c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

J6
03016045

REC RG 1 11 02 15 AM 08 52

C. SURVEYS PERFORMED AND REPORTED

1. A radiation survey was conducted by the licensee. The survey confirms:
 a. the absence of licensed radioactive materials
 b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.
 2. A copy of the radiation survey results:
 a. is attached; or b. is not attached (Provide explanation); or c. was forwarded to NRC on: _____ Date
 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
 a. The results of the latest leak test are attached; and/or b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME	TITLE	TELEPHONE (Include Area Code)	E-MAIL ADDRESS
Sheri Ann Vann	Compliance Officer/ Radiation Safety Officer	757.683.5834	svann@odu.edu

Mail all future correspondence regarding this license to:

Old Dominion University
EH&S Department 5255 Hampton Blvd., Suite 2501 Spong Hall Norfolk, Virginia 232529

C. CERTIFYING OFFICIAL I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE	SIGNATURE	DATE
Sheri Ann Vann Compliance Officer		10/28/2015

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 RESPECT. 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.

588977

SLOVEN SEA VESSEL

SYSTEM NORMALIZED

C14 IPA DATA PROCESSED - 04-Sep-2015 14:13
 C14 Eff (0-156 keV) = 95.47 %
 H3 IPA DATA PROCESSED - 04-Sep-2015 14:14
 H3 Eff (0-18.6 keV) = 61.45 %
 BKG IPA DATA PROCESSED - 04-Sep-2015 15:14
 Bkg (0-18.6 keV) = 12.45 cpm
 Bkg (0-156 keV) = 21.32 cpm
 C14 E²/B (1-156 keV) = 521.19
 H3 E²/B (1-18.6 keV) = 303.86

Protocol #:21 Name:Swipe test 08-Sep-2015 11:45
 Region A: LL-UL= 0.0-18.0 Lcr= 0 Bkg= 0.00 %2 Sigma=0.00
 Region B: LL-UL= 0.0-156. Lcr= 0 Bkg= 0.00 %2 Sigma=0.00
 Region C: LL-UL= 0.0-2000 Lcr= 0 Bkg= 0.00 %2 Sigma=0.00
 Time = 1.00 QIP = tSIE/AEC ES Terminator = Count
 Luminescence Correction On

S#	TIME	CPMA	CPMB	CPMC	FLAG	tSIE	LUM
1	10.00	2.85	16.52	28.02	B	281.	6 - BkgD
2	1.00	1.06	0.00	0.00		288.	9 - Bench
3	1.00	5.95	4.98	4.48		309.	23 - sink
4	1.00	4.69	0.40	0.00		320.	6 - sink
5	1.00	4.15	1.48	0.00		303.	0 - floor
6	1.00	1.26	6.65	1.15		215.	32 - steps
7	1.00	6.06	6.60	2.90		330.	4 - handrail
8	1.00	5.79	0.48	0.00		321.	0 - bench
9	1.00	6.06	7.40	7.90		315.	4 - bench
10	1.00	0.00	0.00	0.00		283.	41 - deck
11	1.00	3.67	2.32	0.00		290.	10 - door

Sloven

SEA VESSEL

} inside vessel

} outside vessel