



The College of New Jersey

NMSB 2

Department of Facilities and
Administrative Services

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August 2, 2007

Licensing Assistance Team
Division of Nuclear Materials Safety
U.S. Nuclear Regulatory Commission, Region 1
475 Allendale Road
King of Prussia, PA 19406-1415

03019957
X

Subject: Renewal of License Number 29-15765-02, The College of New Jersey

Dear Licensing Assistance Team:

An application for renewal of the subject license is submitted for your approval. Please refer to the attached NRC Form 313 for Items 1-4. The nature of the renewal is described below:

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REGION 1

Item 5: Radioactive Material: No changes.

- | | | |
|-------------------|-------------|--------------------------------------|
| a. Hydrogen 3 | b. any form | c. 35 millicuries maximum possession |
| a. Carbon 14 | b. any form | c. 30 millicuries maximum possession |
| a. Phosphorous 32 | b. any form | c. 6 millicuries maximum possession |
| a. Phosphorous 33 | b. any form | c. 2 millicuries maximum possession |

Item 6: Purpose For Which Licensed Material Will Be Used: No changes. The College requests to renew its license for research and development as defined in 10 CFR 30.4. The use of each radioisotope have been previously submitted.

Item 7: Individuals Responsible for Radiation Safety Program and Their Training and Experience: No changes. Kathryn Leverton shall remain as the Radiation Safety Officer. Ms. Leverton's training and experience have been previously submitted. All Authorized Users shall remain the same. The training and experience of all Authorized Users have been previously submitted.

Item 8: Training For Individuals Working In or Frequenting Restricted Areas: The College requested amendment to its license December 16, 2006 in which the license was amended from the status of "storage only pending restart" to "research and development". This was done in advance of research needs of new faculty (who were also added as Authorized Users in the amendment). Since the amendment no licensed materials have been ordered. Since the amendment, The College has contracted a consultant, Stencil & Associates, to update the existing radiation safety program and to conduct training.

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Item 9: Facilities and Equipment: No changes. The Biology Building remains as the only facility included within the license.

Item 10: Radiation Safety Program: No changes. Also, as stated in Item 8 above, The College has contracted a consultant, Stencil & Associates, to update the existing radiation safety program and to conduct training.

Item 11: Waste Management: No changes. The College will continue to use the Decay-In-Storage or Disposal of Liquids Into Sanitary Sewerage model waste procedures that are published in Appendix T to NUREG-1556, Vol. 7, 'Program-Specific Guidance About Academic, Research and Development, and Other Licenses of Limited Scope,' dated December 1999.

Your consideration of this application for renewal is greatly appreciated. Please contact Brian Webb, Manager of Risk, Occupational Safety and Environmental Services at (609)771-2881 or bwebb@tcnj.edu for any additional information you may need to expedite this application for renewal.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kathryn Leverton', followed by a long horizontal flourish.

Kathryn Leverton
Radiation Safety Officer,
Associate Vice President for
Facilities and Administrative Services

attachments: NRC Form 313 Application for Material License

cc: Jeffrey Osborn, TCNJ
Brian Webb, TCNJ

NRC FORM 313
(10-2005)
10 CFR 30, 32, 33,
34, 35, 36, 39, and 40

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 10/31/2008

Estimated burden per response to comply with this mandatory collection request: 4.4 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), 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.

APPLICATION FOR MATERIAL LICENSE

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, MISSISSIPPI, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:

LICENSING ASSISTANCE TEAM
DIVISION OF NUCLEAR MATERIALS SAFETY
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TX 76011-4005

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PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

1. THIS IS AN APPLICATION FOR (Check appropriate item)

- A. NEW LICENSE
- B. AMENDMENT TO LICENSE NUMBER _____
- C. RENEWAL OF LICENSE NUMBER 29-15765-02

2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code)

The College of New Jersey
2000 Pennington Road
Ewing, NJ 08628-0718

3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

The College of New Jersey
Biology Building
2000 Pennington Road
Ewing, NJ 08629-0718

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Brian Webb

TELEPHONE NUMBER

(609) 771-2881

SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL

a. Element and mass number; b. chemical and/or physical form; and c. maximum amount which will be possessed at any one time.

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED.

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE.

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.

9. FACILITIES AND EQUIPMENT.

10. RADIATION SAFETY PROGRAM.

11. WASTE MANAGEMENT.

12. LICENSE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY **EXEMPT** AMOUNT ENCLOSED \$ 0.00

13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 39, AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 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.

CERTIFYING OFFICER -- TYPED/PRINTED NAME AND TITLE
Dr. Jeffrey M. Osborn, Dean of School of Science

SIGNATURE *Jeffrey M. Osborn*

DATE
7-31-07

FOR NRC USE ONLY

TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
			\$		
APPROVED BY				DATE	

This is to acknowledge the receipt of your letter/application dated

8/2/2007, and to inform you that the initial processing which includes an administrative review has been performed.

RENEWAL 29-15765-02
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 140924.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.