



DEPARTMENT OF THE ARMY  
HEADQUARTERS, US ARMY MEDICAL DEPARTMENT ACTIVITY  
4301 WILSON STREET  
FORT SILL, OK 73502-9042

RECEIVED

APR 10 2013

DNMS

4 April 2013

REPLY TO  
ATTENTION OF

MCUA-PMR

MEMORANDUM FOR U. S. Nuclear Regulatory Commission, Region IV, 611 Ryan Plaza Drive, Suite 400, Arlington, Texas 76011-8064

SUBJECT: Amendment Request for US Nuclear Regulatory Commission (NRC) Byproduct Material License Number 35-10202-01

1. Request NRC License No. 35-10202-01 is amended with the following changes:

a. Add Dr. Nelson Uzquiano, M.D., as an authorized user to prescribe, prepare and administer radiopharmaceuticals for medical diagnosis and therapy in accordance with 10 CFR 35.100, 35.200, and 35.300. Enclosure 1 contains Dr. Uzquiano's supporting documents for addition as an authorized user.

b. Add Dr. Elizabeth A. Mooney, M.D., as an authorized user to prescribe, prepare and administer radiopharmaceuticals for medical diagnosis and therapy in accordance with 10 CFR 35.100, and 35.200. Enclosure 1 contains Dr. Mooney's supporting documents for addition as an authorized user.

2. The Radiation Safety Committee has reviewed and approved these actions.

3. The point of contact for this memorandum is SSG Gregory L. Richter at (580) 736-0445 gregory.richter@us.army.mil.

PUBLIC

- ☐ Immediate Release  
☒ Normal Release

NON-PUBLIC

- 1 Enclosures ☐ A.3 Sensitive-Security Related  
☐ A.7 Sensitive Internal  
☐ Other: \_\_\_\_\_

  
GREGORY L. RICHTER  
SSG, USA  
Radiation Safety Officer

Reviewer: KTC Date: 4-15-2013

CF:

USAPHC (ATTN: Craig Jones)

SRMC Command Radiation Safety Officer (ATTN: COL Bower)

RACH Radiation Safety Committee Members

No 580372

**MATERIALS LICENSE**

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee  1. Department of the Army Reynolds Army Community Hospital  2. 3009 NW Wilson Road Fort Sill, Oklahoma 73503-9042		In accordance with E-mail dated March 12, 2007  3. License number 35-10202-01 is amended in its entirety to read as follows:  4. Expiration date July 31, 2013  5. Docket No: 030-02902 Reference No.
6. Byproduct, source, and/or special nuclear material  A. Any byproduct material permitted by 10 CFR 35.100 B. Any byproduct material permitted by 10 CFR 35.200 C. Any byproduct material permitted by 10 CFR 35.300 D. Any byproduct material permitted by 10 CFR 31.11 E. Gadolinium-153	7. Chemical and/or physical form  A. Any B. Any C. Any D. Prepackaged Kits  E. Sealed Sources (DuPont Merck Model NES-8424 or Isotope Products Laboratories Model 301B)	8. Maximum amount that licensee may possess at any one time under this license  A. As needed B. As needed C. 100 millicuries D. 350 millicuries E. 323 millicuries per source, total possession 1 curie
9. Authorized use:  A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100. B. Any imaging and localization study permitted by 10 CFR 35.200. C. Any use permitted by 10 CFR 35.300. D. <u>In vitro</u> studies. E. For use in an SMV International Model PS 96 Transmission Attenuation Correction (TAC) source holder for use in medical diagnostic imaging.		

**CONDITIONS**

10. Licensed material may be used or stored only at the licensee's facilities located at Building 4301 Mow-Way Road, Fort Sill, Oklahoma.
11. The Radiation Safety Officer for this license is CPT Theresa McDonald.



**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
35-10202-01Docket or Reference Number  
030-02902

Amendment No. 43

## 12. Licensed material is only authorized for use by, or under the supervision of:

- A. Individuals permitted to work as an authorized user in accordance with 10 CFR 35.13 and 35.14.
- B. The following individuals are authorized users for the material and medical uses indicated:

Authorized UsersMaterial and Use

Elizabeth A. Mooney, M.D.  
Yong C. Bradley, M.D.  
Jess A. Graham, M.D.  
Nelson Uzquiano, M.D.

35.100; 35.200; Gadolinium-153  
35.100; 35.200; 35.300; Gadolinium-153  
35.100; 35.200; 35.300; Gadolinium-153  
35.100; 35.200; 35.300; Gadolinium-153

- C. The following individuals are authorized users for non-medical uses:

Authorized UsersMaterial and Use

Nelson Uzquiano, M.D.

*In vitro* studies

13. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.
14. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
15. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This license condition applies only to those procedures that are required to be submitted in accordance with the regulations. Additionally, this license condition does not limit the licensee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

- A. Application dated December 30, 2002 (ML030380606)

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date: April 24, 2007By: 

Roberto J. Torres, Senior Health Physicist  
Nuclear Materials Licensing Branch  
Region IV  
Arlington, Texas 76011



APR 10 2013

U.S. Nuclear Regulatory  
Commission, Region IV  
612 E. Lamar Blvd, Suite 400  
Arlington, TX 76011-4125



DATE

04/10/2013

NAME AND ADDRESS OF APPLICANT AND/OR LICENSEE

Department of the Army  
Reynolds Army Community Hospital  
ATTN: MCUA-PMR, CPT William C. House II  
Radiation Safety Officer  
4301 Wilson Street  
Fort Sill, OK 73503-9042

LICENSE NUMBER

35-10202-01

MAIL CONTROL NUMBER

580372

LICENSING AND/OR TECHNICAL REVIEWER

ch

This is to acknowledge the receipt of your:

☒ LETTER and/or ☐ APPLICATION DATED: 04/04/2013

The initial processing, which included an administrative review, has been performed.

☒ AMENDMENT ☐ TERMINATION ☐ NEW LICENSE ☐ RENEWAL

- ☒ There were no administrative omissions identified during our initial review.
- ☐ This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.
- ☐ Your application for a new NRC license did not include your taxpayer identification number. Please fill out NRC Form 531, located at the following link:

<http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>

Send the completed NRC Form 531, by facsimile, to the following number: (301) 415-5387

A copy of your action has been emailed to our License Fee and Accounts Receivable Branch, in our Headquarters office in Rockville, MD. You will be contacted separately if there is a fee issue involved.

Your application has been assigned the above listed **MAIL CONTROL NUMBER**. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region IV  
U. S. Nuclear Regulatory Commission  
DNMS/NMSB - B  
1600 E. Lamar Boulevard  
Arlington, TX 76011-4511  
(817) 200-1103 or (817) 200-1140

4/10/13



BETWEEN:

Accounts Receivable/Payable  
and  
Regional Licensing Branches

[ FOR ARPB USE ]  
INFORMATION FROM WBL

Program Code: 02120  
Status Code: Pending Amendment  
Fee Category: 7C  
Exp. Date: 07/31/2013  
Fee Comments:  
Decom Fin Assur Req'd: N

## License Fee Worksheet - License Fee Transmittal

### A. REGION

#### 1. APPLICATION ATTACHED

Applicant/Licensee: Department of the Army, Reynolds Army Community Hospital  
Received Date: 04/10/2013  
Docket Number: 3002902  
Mail Control Number: 580372  
License Number: 35-10202-01  
Action Type: Amendment

#### 2. FEE ATTACHED

Amount: \_\_\_\_\_

Check No.: \_\_\_\_\_

#### 3. COMMENTS

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

### B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / / )

1. Fee Category and Amount: \_\_\_\_\_

#### 2. Correct Fee Paid. Application may be processed for:

Amendment: \_\_\_\_\_

Renewal: \_\_\_\_\_

License: \_\_\_\_\_

3. OTHER \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_