# DEPARTMENT OF THE ARMY

## U.S. ARMY MEDICAL DEPARTMENT ACTIVITY

1650 Cochrane Circle
Fort Carson, Colorado 80913-4604

JAN 18 2005

MCXE-PMD-RS (11-9m)

29 December 2004

MEMORANDUM FOR U.S. Nuclear Regulatory Commission Region IV, Material Radiation Protection Section, 11 Ryan Plaza Drive, Suite 1000, Arlington, TX 76011

SUBJECT: Request for Amendment to NRC License Application, License #05-26854-01 (USA MEDDAC, Fort Carson)

- 1. The Radiation Safety Office, USA MEDDAC, Fort Carson, requests permission to file for an amendment to the license regarding the placement of Authorized Users on License #05-26854-01.
- 2. The following personnel within the hospital's Department of Radiology and Nuclear Medicine have been approved by the Radiation Control Committee and should be added on the license:
- a. Frederick A. Steckel, M.D. for use of radiophamaceuticals as described in 10 CFR 35.100, 35.200.
- 3. Dr. Frederick Steckel was deemed an Authorized User on the previous license 39-14873-01 under 10 CFR 35.100 and 35.200 (see enclosure).

3. Point of contact is CPT Jennifer M. Smith at (719) 526-7047.

**Enclosures 1** 

JENNIFER M. SMITH

CPT, MS, RSO

Chief, Radiation Safety Office

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Organized through the cooperation of the American College of Radiology, the American Reentgen Ray Society, the American Radium Society, the Radiological Society of North America, the Section on Radiology of the American Medical Association, the American Society for Therapeutic Rudiology and Oncology, the Association of University Radiologists, and American Association of Physicists in Medicine Hereby certifies that

# Frederick A. Steckel, M.A.

Has pursued an accepted course of graduate study and clinical work, has met certain standards and qualifications and has passed the examinations conducted under the authority of The American Beard of Rudiology

On this fourth day of June, 1992 Thereby demonstrating to the satisfaction of the Board That he is qualified to practice the specialty of

Dingnostic Rudiology

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# **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
- 2 Moncrief Army Community Hospitar(HSXL-MR) Fort Jackson, SC 29207-5720

In accordance with the letter dated

August 18, 2000

- 3. License No. 39-14873-01
- AR REsamended in its entirety to read as follows:
  - 4. Expiration Date: August 31, 2001
  - 5. Docket No. 030-08195

- 6 Byproduct, source, and/or special, nuclear material
  - A. Any byproduct material identified in 10 CFR 35.100
  - B. Any byproduct material identified in 10 CFR 35200
  - C. Any byproduct material identified in 10 CFR 35.308

7. Chemical and/or physical form

Any radiopharmaceutical identification OCFR 35.100

Any radiopharmaceutical

Articadiopharmaceutical identified (10 CFR 65.300

- Maximum amount that licensee may possess at any one time under this license
  - A. As needed
  - B. **₹A**s needed
    - As needed [Not to exceed 370 gigabecquerels (10 curies) of I-131]

- 9. Authorized Use:
  - Medical use described in 10 CFR 35.100.
  - B. Medical use described in 10 CFR 35.200.
  - C. Medical use described in 10 CFR 35.300.

#### CONDITIONS

- 10. Locations of use:
  - A. Moncrief Army Community Hospital Fort Jackson, South Carolina
  - B. Facilities described in the application dated May 9, 1991, and letter dated November 13, 1997.

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Docket No. 030-08195

Amendment No.

32

11.	The Radiation	Safety	Officer	(RSO)	for this	license is	31Lt	Harry	M.	Stewart,	Jr.
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12. The licensee's Radiation Safety Committee may permit any physician to use byproduct material for medical use. The physician must meet the appropriate training and experience criteria in 10 CFR Part 35. Subpart J.

Approvals of individuals so designated shall be supported by records maintained by the RSO.

- material to quantities below the minimum limit specified in 10 CPR 30.35 for establishing decommissioning financial assurance.
- 14. Except as specifically provided other iso in the license shall conduct its program in accordance with the statements, representation, and procedures contained in the documents, including any enclosures, listed below, except for minor dangles in the medical disc radiation safety procedures as provided in 10 CFR 35.31. The 0. 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. Applications dated:

- 1) May 9, 1991
- 2) September 30, 1991
- 3) November 15, 1991
- 4) July 28, 1994
- 5) December 9, 1994 (delete place of use, update imaging room plan)
- 6) September 29, 1995 (change RSO)

NRC FORM 374A	U.S. NUCLEAR REGULATORY COMMISSION	PAGE 3 of 3 PAG	ES
		License No. 39-14873-01	
	MATERIALS LICENSE SUPPLEMENTARY SHEET	Docket No. 030-08195	-
		Amendment No.	
		32	

# 14. B. Letters dated:

- 1) May 28, 1991
- 2) July 26, 1991
- 3) October 4, 1994 and November 30, 1994 (New RSO, revised facility diagrams, revised radiation safety program)

4) March 1, 1996

(extends expiration date in accordance with 10 CFR 30.36)

5) May 14, 1996

(add building 5412 as location of Packard Cobra Auto-Gamma counter)

6) October 22, 1996

(change RSO)

7) February 25, 1997

[Add location of use (Rm. No. 911, Bldg. 4500)]

8) November 13, 1997

[Add location of use (Change to Rm. No. 627, Bldg. 4500 from Rm. No. 911 as indicated in 2/25/97 letter and based on telephone conversations

911 as indicated in 2/25/97 letter and based on telephone conversations with Cpt. Swindell on 2/10/98)]

7) June 30, 2000

[Change RSO]

8) August 18, 2000

[Add Capt. Plerantozzi and Lt. Stewart as authorized users, remove

Col. Andolsek and Mai. Ashleyl

9) October 30, 2000

[Add Col. Steckel and Maj. Washowich]

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

ORYSIA MASNYK BAILEY

DATE\_ NEC 0 1 2000

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Region II, Division of Nuclear Materials Safety

61 Forsyth Street, S.W., Suite 23T85

Atlanta, Georgia 30303

NIACT VER9-14873-01 A32 WPD



### **DEPARTMENT OF THE ARMY**

HEADQUARTERS, U.S. ARMY MEDICAL DEPARTMENT ACTIVITY 4500 STUART STREET FORT JACKSON, SC 29207-5720

October 30, 2000

REPLY TO ATTENTION OF

Preventive Medicine Service

U.S. Nuclear Regulatory Commission, Region II Atlanta Federal Center 61 Forsyth Street, S.W., Suite 23T85 Atlanta, GA 30303-3415

Dear Sir or Madam:

The Moncrief Army Community Hospital's Radiation Control Committee met on October 19, 2000 and approved the following actions for authorized users:

- a. Approved Colonel Frederick Steckel, as meeting the training and experience requirements for human use in accordance with 10 Code of Federal Regulation (CFR) 35.100 and 35.200.
- b. Approved Major Timothy Washowich, as meeting the training and experience requirements for human use in accordance with 10 CFR 35.100 and 35.200.

Enclosed are copies of Colonel Steckel's and Major Washowich's board certifications as required in 10 CFR 35.14.

For further information please contact First Lieutenant Harry Stewart at (803) 751-4552/5104.

Sincerely,

Stephen G. Oswald Colonel, U.S. Army

Hospital Commander

Enclosures

DATE

12-29-04, and to inform you that the initial processing, which includes an administrative review, has been performed. This is to acknowledge the receipt of your letter/application dated

There were no administrative omissions. Your application will be assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require M

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

The action you requested is normally processed within 90 days.

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch,

Your action has been assigned Mail Control Number 470372.
When calling to inquire about this action, please refer to this mail control number. who will contact you separately if there is a fee issue involved.

NRC FORM 532 (RIV) (9-2003)

Colleen Munulan Licensing Assistant Sincerely,

Signed Date	3. OTHER	Correct Fee Paid. Application may Amendment Renewal License OTHER	2. FEE ATTACHED Amount: Check No.:  3. COMMENTS  Signed College Date Date  B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03  1. Fee Category and Amount:				FEE Amo Che	1. APPLICATION ATTACHED Applicant/Licensee: ARMY, DEPARTMENT ( Received Date: 20050118 Docket No: 3029534 Control No.: 470372 License No.: 470372 Action Type: Amendment	CON	LICENSE FEE TRANSMITTAL	BETWEEN: License Fee Management Branch, ARM and Regional Licensing Sections			
		be processed for:		when milestone 03 is entered $/\_/$ )	olliego Musachan			T OF THE			: (FOR LFMS USE) : INFORMATION FROM LTS  Program Code: 02120 Status Code: 0 Fee Category: EX 7C Exp. Date: 20130831 Fee Comments: ARMY 170.11(A)(5) Decom Fin Assur Regd: N :::::::::::::::::::::::::::::::::::			