



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
HEADQUARTERS, U. S. ARMY MEDICAL DEPARTMENT ACTIVITY
FORT CAMPBELL, KENTUCKY 42223-5349

04 December 2009

31 1

Office of the Commander

US Nuclear Regulatory Commission Region 1
Nuclear Materials Safety, Medical Branch
475 Allendale Road
King of Prussia, Pennsylvania 19406-1415

Reference: Nuclear Regulatory Commission (NRC) Materials License 16-30845-01,
Docket No. 030-36430, Department of the Army, Blanchfield Army Community
Hospital, 650 Joel Drive, Fort Campbell, KY 42223.

Subject: RSO Update

Dear Sir or Madam:

I am notifying you we are assigning 1LT Jose H. Rodriguez as our Radiation Safety
Officer. I am enclosing the required preceptor form. If you have any questions, please
contact 1LT Jose H. Rodriguez at (270) 412-3983.

Sincerely,

John P. Cook
John P. Cook
Colonel, U.S. Army
Commanding

2009 DEC 28 AM 11:18

RECEIVED
REGION 1

Enclosure:
NRC Form 313A (RSO) for 1LT Jose H. Rodriguez

144353
NRC REGION 1 MATERIALS-002



DEPARTMENT OF THE ARMY
HEADQUARTERS, U.S. ARMY MEDICAL DEPARTMENT ACTIVITY
FORT CAMPBELL, KENTUCKY 42223-5349

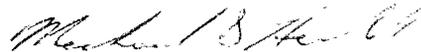
MCXD

30 November 2009

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Assumption of Command

1. Effective 3 December 2009, the undersigned assumes command as Acting Commander, USA MEDDAC (W2L8AA), Fort Campbell, Kentucky 42223-5349, vice JOHN P. COOK, COL, MS.
2. Authority: AR 600-20, Paragraph 2-5, and AR 40-1, Paragraph 1-9b.
3. Period Covered: 3 December 2009, 0700 through 11 December 2009, 2400.


MICHAEL S. HEIMALL
COL, MS
Commanding

- 1-Indiv
- 1-Adjutant File
- 1-Chief, Human Resources
- 1-Cdr, USA MEDDAC
- 2-Commo Supv (Mr. Pickford)
- 1-AOD Book

**RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE
AND PRECEPTOR ATTESTATION
[10 CFR 35.50]**

APPROVED BY OMB: NO. 3150-0120
EXPIRES: 3/31/2012

Name of Proposed Radiation Safety Officer

JOSE H. RODRIGUEZ

Requested Authorization(s) *The license authorizes the following medical uses (check all that apply):*

- 35.100
 35.200
 35.300
 35.400
 35.500
 35.600 (remote afterloader)
 35.600 (teletherapy)
 35.600 (gamma stereotactic radiosurgery)
 35.1000 (_____)

**PART I -- TRAINING AND EXPERIENCE
(Select one of the four methods below)**

*Training and Experience, including board certification, must have been obtained within the 7 years preceding the date of application or the individual must have obtained related continuing education and experience since the required training and experience was completed. Provide dates, duration, and description of continuing education and experience related to the uses checked above.

1. Board Certification

- a. Provide a copy of the board certification.
- b. Use Table 3.c. to describe training in radiation safety, regulatory issues, and emergency procedures for all types of medical use on the license.
- c. Skip to and complete Part II Preceptor Attestation.

OR

2. Current Radiation Safety Officer Seeking Authorization to Be Recognized as a Radiation Safety Officer for the Additional Medical Uses Checked Above

- a. Use the table in section 3.c. to describe training in radiation safety, regulatory issues, and emergency procedures for the additional types of medical use for which recognition as RSO is sought.
- b. Skip to and complete Part II Preceptor Attestation.

OR

3. Structured Educational Program for Proposed Radiation Safety Officer

a. Classroom and Laboratory Training

Description of Training	Location of Training	Clock Hours	Dates of Training*
Radiation physics and instrumentation	UNIVERSITY OF THE INCARNATE WORD, SAN ANTONIO, TEXAS	120	August 2003 - May 2005
Radiation protection	UNIVERSITY OF THE INCARNATE WORD, SAN ANTONIO, TEXAS	120	August 2003 - May 2005
Mathematics pertaining to the use and measurement of radioactivity	UNIVERSITY OF THE INCARNATE WORD, SAN ANTONIO, TEXAS	160	August 2003 - May 2005
Radiation biology	UNIVERSITY OF THE INCARNATE WORD, SAN ANTONIO, TEXAS	120	January 2004 - May 2005
Radiation dosimetry	UNIVERSITY OF THE INCARNATE WORD, SAN ANTONIO, TEXAS	120	January 2004 - May 2005

Total Hours of Training: 640.0

RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

3. Structured Educational Program for Proposed Radiation Safety Officer (continued)

b. Supervised Radiation Safety Experience

(If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this section.)

Description of Experience	Location of Training/ License or Permit Number of Facility	Dates of Training*
Shipping, receiving, and performing related radiation surveys	Blanchfield Army Community Hospital 650 Joel Drive, FT. Campbell, KY 42223 / 16-30845-01	December 2008 - December 2009
Using and performing checks for proper operation of instruments used to determine the activity of dosages, survey meters, and instruments used to measure radionuclides	Blanchfield Army Community Hospital 650 Joel Drive, FT. Campbell, KY 42223 / 16-30845-01	December 2008 - December 2009
Securing and controlling byproduct material	Blanchfield Army Community Hospital 650 Joel Drive, FT. Campbell, KY 42223 / 16-30845-01	December 2008 - December 2009
Using administrative controls to avoid mistakes in administration of byproduct material	Blanchfield Army Community Hospital 650 Joel Drive, FT. Campbell, KY 42223 / 16-30845-01	December 2008 - December 2009
Using procedures to prevent or minimize radioactive contamination and using proper decontamination procedures	Blanchfield Army Community Hospital 650 Joel Drive, FT. Campbell, KY 42223 / 16-30845-01	December 2008 - December 2009
Using emergency procedures to control byproduct material	Blanchfield Army Community Hospital 650 Joel Drive, FT. Campbell, KY 42223 / 16-30845-01	December 2008 - December 2009
Disposing of byproduct material	Blanchfield Army Community Hospital 650 Joel Drive, FT. Campbell, KY 42223 / 16-30845-01	December 2008 - December 2009
Licensed Material Used (e.g., 35.100, 35.200, etc.)+ 35.100 and 35.200. _____ _____	Blanchfield Army Community Hospital 650 Joel Drive, FT. Campbell, KY 42223 / 16-30845-01	December 2008 - December 2009

+ Choose all applicable sections of 10 CFR Part 35 to describe radioisotopes and quantities used: 35.100, 35.200, 35.300, 35.400, 35.500, 35.600 remote afterloader units, 35.600 teletherapy units, 35.600 gamma stereotactic radiosurgery units, emerging technologies (provide list of devices).

RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

3. Structured Educational Program for Proposed Radiation Safety Officer (continued)

b. Supervised Radiation Safety Experience (continued)

(If more than one supervising individual is necessary to document supervised work experience, provide multiple copies of this section.)

Supervising Individual DR. MARCIAL FAVILA	License/Permit Number listing supervising individual as a Radiation Safety Officer 16-30845-01
This license authorizes the following medical uses:	
<input checked="" type="checkbox"/> 35.100	<input checked="" type="checkbox"/> 35.200
<input type="checkbox"/> 35.300	<input type="checkbox"/> 35.400
<input type="checkbox"/> 35.500	<input type="checkbox"/> 35.600 (remote afterloader)
<input type="checkbox"/> 35.600 (gamma stereotactic radiosurgery)	<input type="checkbox"/> 35.600 (teletherapy)
	<input type="checkbox"/> 35.1000 (_____)

c. Describe training in radiation safety, regulatory issues, and emergency procedures for all types of medical use on the license.

Description of Training	Training Provided By	Dates of Training*
Radiation safety, regulatory issues, and emergency procedures for 35.100, 35.200, and 35.500 uses	U.S. ARMY CHEMICAL, BIOLOGICAL, RADIOLOGICAL AND NUCLEAR SCHOOL FT LEONARD WOOD, MO	04 MAY2009 - 22 MAY 2009
Radiation safety, regulatory issues, and emergency procedures for 35.300 uses		
Radiation safety, regulatory issues, and emergency procedures for 35.400 uses		
Radiation safety, regulatory issues, and emergency procedures for 35.600 - teletherapy uses		
Radiation safety, regulatory issues, and emergency procedures for 35.600 - remote afterloader uses		
Radiation safety, regulatory issues, and emergency procedures for 35.600 - gamma stereotactic radiosurgery uses		
Radiation safety, regulatory issues, and emergency procedures for 35.1000, specify use(s):		

RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

3. Structured Educational Program for Proposed Radiation Safety Officer (continued)

c. Training in radiation safety, regulatory issues, and emergency procedures for all types of medical use on the license (continued)

Supervising Individual <i>If training was provided by supervising RSO, AU, AMP, or ANP. (If more than one supervising individual is necessary to document supervised training, provide multiple copies of this page.)</i>	License/Permit Number listing supervising individual
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DR. MARCIAL FAVILA

16-30845-01

License/Permit lists supervising individual as:

- Radiation Safety Officer
 Authorized User
 Authorized Nuclear Pharmacist
 Authorized Medical Physicist

Authorized as RSO, AU, ANP, or AMP for the following medical uses:

- 35.100
 35.200
 35.300
 35.400
 35.500
 35.600 (remote afterloader)
 35.600 (teletherapy)
 35.600 (gamma stereotactic radiosurgery)
 35.1000 (_____)

d. Skip to and complete Part II Preceptor Attestation.

OR

4. Authorized User, Authorized Medical Physicist, or Authorized Nuclear Pharmacist identified on the licensee's license

- a. Provide license number.
- b. Use the table in section 3.c. to describe training in radiation safety, regulatory issues, and emergency procedures for all types of medical use on the license.
- c. Skip to and complete Part II Preceptor Attestation.

PART II – PRECEPTOR ATTESTATION

Note: This part must be completed by the individual's preceptor. The preceptor does not have to be the supervising individual as long as the preceptor provides, directs, or verifies training and experience required. If more than one preceptor is necessary to document experience, obtain a separate preceptor statement from each.

First Section

Check one of the following:

1. Board Certification

I attest that _____ has satisfactorily completed the requirements in
Name of Proposed Radiation Safety Officer

10 CFR 35.50(a)(1)(i) and (a)(1)(ii); or 35.50 (a)(2)(i) and (a)(2)(ii); or 35.50(c)(1).

OR

2. Structured Educational Program for Proposed Radiation Safety Officers

I attest that JOSE H. RODRIGUEZ has satisfactorily completed a structural educational
Name of Proposed Radiation Safety Officer

program consisting of both 200 hours of classroom and laboratory training and one year of full-time radiation safety experience as required by 10 CFR 35.50(b)(1).

OR

RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

Preceptor Attestation (continued)

First Section (continued)

Check one of the following:

3. Additional Authorization as Radiation Safety Officer

I attest that _____ is an
Name of Proposed Radiation Safety Officer

- Authorized User Authorized Nuclear Pharmacist
- Authorized Medical Physicist

identified on the Licensees license and has experience with the radiation safety aspects of similar type of use of byproduct material for which the individual has Radiation Safety Officer responsibilities

AND

Second Section

Complete for all (check all that apply):

I attest that **JOSE H. RODRIGUEZ** has training in the radiation safety, regulatory issues, and
Name of Proposed Radiation Safety Officer

emergency procedures for the following types of use:

- 35.100
- 35.200
- 35.300 oral administration of less than or equal to 33 millicuries of sodium iodide I-131, for which a written directive is required
- 35.300 oral administration of greater than 33 millicuries of sodium iodide I-131
- 35.300 parenteral administration of any beta-emitter, or a photon-emitting radionuclide with a photon energy less than 150 keV for which a written directive is required
- 35.300 parenteral administration of any other radionuclide for which a written directive is required
- 35.400
- 35.500
- 35.600 remote afterloader units
- 35.600 teletherapy units
- 35.600 gamma stereotactic radiosurgery units
- 35.1000 emerging technologies, including:

RADIATION SAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)

AND

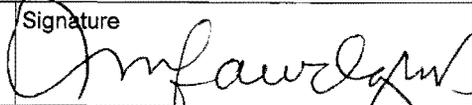
**Third Section
Complete for ALL**

I attest that JOSE H. RODRIGUEZ has achieved a level of radiation safety knowledge
Name of Proposed Radiation Safety Officer
sufficient to function independently as a Radiation Safety Officer for a medical use licensee.

**Fourth Section
Complete the following for Preceptor Attestation and signature**

I am the Radiation Safety Officer for Blachfield Army Community Hospital
Name of Facility

License/Permit Number: 16-30845-01

Name of Preceptor DR. MARCIAL FAVILA	Signature 	Telephone Number (270) 798-8333	Date 15 DEC 09
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This is to acknowledge the receipt of your letter/application dated

12/4/03, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment (16-30843 01)
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** 144352.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.