

DEPARTMENT OF THE ARMY

HEADQUARTERS, U.S. ARMY MEDICAL DEPARTMENT ACTIVITY 4500 STUART STREET

FORT JACKSON, SC 29207-5720

M566 Q- 8

MCXL-PR

6 June 2007

FOR Shirley Xu, US NRC, (610)-337-5269 FAX mail control #140521 (610)-337-5006 OFFICE

39-14873-01

SUBJECT: Ammendment request to change RSO.

- 1. Enclosed is a copy of the amendment request dated May 3, 2007. The pages 2 and 3 are enclosed. Unfortunately, they must have become detached either here or there.
- 2. Please email me a reply at peternuke@aol.com

PETER W. BLUE, MD

COL(Ret), MC

C, Nuclear Medicine Service

Interim RSO

(803)-751-0257 Desk

(803)-751-2248 Clinic

Home

PERSONAL INFORMATION WAS REMOVED BY NRC. NO COPY OF THIS INFORMATION WAS RETAINED BY THE NRC.

> 140521 NMSS/RGN1 MATERIALS-002

Attached Message

From:

Shirley Xu <SSX@nrc.gov>

To:

Peter W Dr MACH Blue < oeter.blue@us.armv.ml>

Date:

Subject: Moncrief Army Community Hospital Mon, 04 Jun 2007 15:10:23 -0400

Licensee: Department of Army, Moncrief Army Community Hospital

License # 39-14873-01 Docket # 03008195 Control # 140521

Dear Dr. Blue.

This is regarding your amendment request to change your Radiation Safety Officer (RSO). Please provide the information requested below within 30 days. If we do not receive a reply within 30 calendar days from the date of this e-mail, we will assume that you do not wish to pursue your application. Please note that you may not reply to this letter by return e-mail. Your reply must be in writing by letter or facsimile (610-337-5269), referencing mail control 140521.

The 313A (RSO) form was incomplete, page 2 and 3 are missing. Please complete the form 313A (RSO) with

required information regarding Supervised Radiation Safety Experience and Training in radiation safety, regulatory issues, and emergency procedures for all types of medical use on the license for Mr. Wilson.

The attached files are the blank 313A (RSO) form, and the letter from Colonel Mundy dated May 3, 2007.

Thanks for your Cooperation.

Sincerely,

Shirley Xu US NRC 610-337-5006 610-337-5269 fax





DEPARTMENT OF THE ARMY

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

May 3, 2007

Preventive Medicine Service

Nuclear Regulatory Commission
Region 1
Division of Nuclear Materials Safety
Attention: Licensing
475 Allendale Road
King of Prussia, Pennsylvania 10406-1415

Dear Sir or Madam:

Request that Nuclear Regulatory Commission License Number 39-14873-01 be amended. <u>Effective July 16, 2007</u> designate First Lieutenant James E. Wilson as the Radiation Safety Officer. The Radiation Safety Committee approved First Lieutenant Wilson on 17 April 2007 as meeting the Training and Experience requirements for the Radiation Protection Officer in accordance with 10 Code of Federal Regulation 35.900.

Enclosed are copies of First Lieutenant Wilson's NRC Form 313A (Radiation Safety Officer Training and Experience and Preceptor Attestation) and Curriculum Vitae. For further information, please contact Dr. Peter Blue at (803) 751-2417.

Sincerely,

James A. Mundy Colonel, U.S. Army

Commander

Enclosure

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

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: ND. 3150-0120

EXPIRES: 10/31/2008
Estimated burden per response to comply with this mandatory collection request: 4.4 hours. Submittel of the application is necessary to determine that the applicant is quelified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Records and FOIA/Privacy Sendces Branch (T-Z-F53). U.S. Nuclear Regulatory Commission, Washington, DC 20553-0001, or by internet e-mail to infacollects@inrc.gov. and to the Desk Officer. Office of Information and Regulatory Affairs, NE/08-10/202, (2150-0120). Critica of Managament 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 of apposes 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: FYOU ARE LOCATED IN: illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, or Wisconsin, Send Applications to: DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS U.S. NUCLEAR REGULATORY COMMISSION VASHINGTON, DC 20553-0001 MATERIALS LICENSING BRANCH U.S., NUCLEAR REGULATORY COMMISSION, REGION III 2443 WARREWILLE ROAD, SUITE 210 ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS: LISLE, IL 60532-4362 IF YOU ARE LOCATED IN: Alaska, arizona, arkansas, california, colorado, hawaii, idaho, kansas, Lousiana, montana, nebraska, nevada, new mexico, north dakota, oklahoma, oregon, pacific trust territori63, south dakota, texas, utah, washington, or wyoming, send applications to: alabama, connecticut, delaware district of columbia, florida, georgia KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, MISSISSIPPL NEW HAMPSHRE, NEW JERGEY, 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 NUCLEAR MATERIALS LICENSING BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION IV 611 RYAN PLAZA DRIVE, SUITE 400 475 ALLENDALE ROAD KING OF PRUSSIA, PA 19406-1418 ARLINGTON, TX 76011-4005 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 BUBLIECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS. 2 NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code) THIS IS AN APPLICATION FOR (Chack appropriate fam) Moncrief Army Community Hospital A, NEWLICENSE 4500 Stuart Street, Bullding 4500 B. AMENDMENT TO LICENSE NUMBER 39-14873-01 ✓ ATTN: Radiation Safety Officer Fort Jackson, South Carolina 29207-570 C. RENEWAL OF LICENSE NUMBER 4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED Moncrief Army Community Hospital, Building 4500 Captain Gary L. Hall/ Dr. Peter Blue TELEPHONE NUMBER (803) 751-2207 SUBMITITIEMS 5 THROUGH 11 ON 6-1/2 X 11" PAPER, THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE. S. RADIOACTIVE MATERIAL Element and needs number: b, chemical and/or physical form; and c, malkimum amount which will be possessed at any one time. 6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED. INDIVIDUALIS) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE 8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS, 9. PACILITIES AND EQUIPMENT 10. RADIATION SAFETY PROGRAM. 12 LICENSE FEES (See 10 CFR 170 and Section 170.31) 11, WASTE MANAGEMENT AMOUNT FEE CATEGORY 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 CONTANED 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, 748 MAKES IT A C RIMINAL OFFENSE TO MAKE A WILLFULLY FAILSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURIS DICTION. CERTIFYING OFFICER - TYPED/PRINTED NAME AND TITLE SIGNATURE James A. Mundy, Colonel, US Army, Hospital Commander 2017 z FOR NRC USE ONLY TYPE OF FEE FEE LOG FEE CATEGORY AMOUNT RECEIVED CHECK NUMBER | COMMENTS APPROVED BY DATE

NRC FORM 313A (RSO) (10-2008)	U.S. NUCLEAR REGULATORY COMMISSION	V	
RADIATION SAFETY C	APPROVED 1 EXPIRES: 10	BY OMB: NO. 3150-012 0/31/2008	
Name of Proposed Radiation Safety C	Officer		
Dames E. W. Son Requested Authorization(s) The lie	ense authorizes the following medical uses (check ali	that apply);	
		35.600 (remot	e afterloader)
35.600 (teletherapy)	- -	35.1000 ()
	PART I - TRAINING AND EXPERIENCE (Select one of the four methods below)		
application or the Individual must h	g board certification, must have been obtained within to ave obtained related continuing education and experi- rovide dates, duration, and description of continuing e	ence since the	required training
1. Board Certification			
a. Provide a copy of the boar	d certification.		
 b. Use Table 3.c. to describe all types of medical use on 	training in radiation safety, regulatory issues, and emitte license.	ergency proce	dures for .
c. Skip to and complete Part	Il Preceptor Attestation.		
	OR		
	<u>Officer Seeking Authorization to Be Recognized as</u> Nedical Uses Checked Ab <u>ove</u>	a Radiation	Safety
a. Use the table in section 3	.c. to describe training in radiation safety, regulatory is	ssues, and en	nergency
b. Skip to and complete Par	onal types of medical use for which recognition as RS6 t II Preceptor Attestation.	Dis sought.	
	OR		
	ogram for Proposed Radiation Safety Officer		
a. Classroom and Laborator	y Training See attached	Clock	Dates of
Description of Training	Location of Training	Hours	Training*
Radiation physics and instrumentation			
Radiation protection			
Mathematics pertaining to the use and measurement of radioactivity			
Chemistry of byproduct mater for medical use	rial		
Radiation biology			
	Total Hours of Training: 232		

Field	Location	Lec hrs	Lab hrs
Radiation	Academy of Health Sciences, Fort Sam	11	4
Physics and	Houston, TX 2006		
Instrumentation	Austin Peay State University 2000-2003	18	58
	Academy of Health Sciences, Fort Sam Houston, TX 2005	20	2
Radiation Protection	United States Army Communications and Electronics command Radiation Safety Officer Course, 2006	40	
	Academy of Health Sciences, Fort Sam Houston, TX 2006	3	
	Shipping of Hazardous Materials Course, Fort Lewis, WA 2006	8	
	Austin Peay State University 2000-2003	1	
Mathematics pertaining to the use and measurement of radioactivity	Austin Peay State University 2000-2003	21	6
Chemistry of byproduct material for medical use	Madigan Army Medical Center, 2005		16
Radiation Biology	Medical Effects of Ionizing Radiation Course by Armed Forces Radiobiology Research Institute, Ft. Lewis, WA	24	
Totals		146	86

Total combined 232

NRC FORM 313A (RSO) (10-2008) U.S. NUCLEAR REGULATORY COMMISSION

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	Madigar Army Medical Center A. Lewis, WA	May 05-
		Feb 07
······································	License # 46-02645-03	
Using and performing checks for proper operation of instruments used to determine the activity of dosages, survey meters, and instruments used to measure radionuclides		
·	sara as above	Sane
Securing and controlling byproduct material	10 000	
· •		
	Same as alove	Some
Using administrative controls to avoid mistakes in administration of byproduct material		
	sam as above	90n.0
Using procedures to prevent or minimize radioactive contamination and using proper decontamination procedures		
1	some as above	Jon e
Using emergency procedures to control byproduct material		
1	same us above	Some
Disposing of byproduct material	the same	
:	Some as observe	Sa:me
Licensed Material Used (e.g., 35.100, 35.200, etc.)+ 35.700 , 35.200		
35,400	; 	
-	some as above	same

C FORM 313A (RSO) (06)	IJ.S. NUCLEAR	REGULATORY COMMISSI		
RADIATION SAFETY OFFICER TRAINING A		STATION (continued)		
Structured Educational Program for Propo	sed Radiation Safety Officer (continued)			
b. Supervised Radiation Safety Experience (
(If more than one supervising Individual is copies of this section.)	necessary to document supervised work expe	ndence, provide multiple		
Supervising Individual	License/Permit Number listing superv Radiation Safety Officer	License/Permit Number listing supervising individual as a Radiation Safety Officer		
Hacry M. Stewart, J. This license authorizes the following medical	46-02645-03 uses:			
35.100 🔀 35.200 🔀 35.300	፟፟፟፟፟፟፟			
35.500 35.600 (remote afterloade	er) 35.600 (teletherapy)			
35.600 (gamma stereotactic radiosurgery)	35.1000 ()		
· · · · · · · · · · · · · · · · · · ·				
c. Describe training in radiation safety, regulation use on the license.	atory issues, and emergency procedures for al	I types of medical		
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	11 01. 4	Nay 05 -		
Radiation safety, regulatory issues, and emergency procedures for 35.300 uses	Harry Stewart			
	same as above	same		
Radiation safety, regulatory issues, and emergency procedures for 35.400 uses				
· · · · · · · · · · · · · · · · · · ·	Same as above	same		
Radiation safety, regulatory issues, and emergency procedures for 35.800 - teletherapy uses				
	not covered			
Radiation safety, regulatory issues, and emergency procedures for 35.600 - remote afterloader uses				
4.13	not covered			
Radiation safety, regulatory issues, and emergency procedures for 35.600 - gamma stereotactic radiosurgery uses				
	not covered			
Radiation safety, regulatory issues, and emergency procedures for 35.1000, specify use(s):				
	not covered			

06/2007	09:18	8037512799	MACH IMAGING RAD CTR	PAGE
NRC FORM (10-2008)	1 313A (RSO)		U.S. NUCLEAR RE	GULATORY COMMISSIO
RADI	ATION SAFE	TY OFFICER TRAINING AND EXPER	HENGE AND PRECEPTOR ATTESTA	TION (continued)
3. Stru	ctured Educ	atjonal Program for Proposed Radia	tion Safety Officer (continued)	
a T	raining in rac cense (conti	liation safety, regulatory issues, and en nued)	nergency procedures for all types of ma	edical use on the
RSÒ,	AU, AMP, or Allisary to docume	idual if training was provided by supervising NP. (If more than one supervising individual is int supervised training, provide multiple copies of	License/Permit Number listing supervising	g individual
H	co M.	Fewart, Ja	46-02645-03	****
Lice	nse/Permit li	sts supervising individual as:		***************************************
	Radiation	Safety Officer Authorized Use	er Authorized Nuclear Pharmacis	st
		1 Medical Physicist		
_ A	ea bezhortu	RSO, AU, ANP, or AMP for the following	ng medical uses:	
Þ	35.100	35.300 35.300	⊠ 35.400	
	35.500	35.600 (remote afterloader)	35.800 (teletherapy)	
] 35.600 (ge	amma stereotactic radiosurgery)	35.1000 ()
d. S	kip to and co	implete Part II Preceptor Attestation.		
		OF	₹	
	uthorized U	lser, Authorized Medical Physicist, o Elicense	r Authorized Nuclear Pharmacist id	entified on
a.	. Provide lice	ense number.		
b.		ole in section 3.c. to describe training in a for all types of medical use on the lice		d emergency
C.	Skip to and	complete Part II Preceptor Attestation.		
		PART II – PRECEPT	OR ATTESTATION	
in	dividual as lo	be completed by the individual's prece ong as the preceptor provides, directs, on is necessary to document expenence,	or verifies training and experience requ	ulred. If more than
First Sect Check on	tion e of the foll	owing:		
1. <u>B</u> c	ard Certific	atlon		
1:	attest that	, h	es satisfactorily completed the require	ments in
_	•	Name of Proposed Radiation Safety Officer		
10	O CFR 35.50	(a)(1)(i) and (a)(1)(ii); or 35.50 (a)(2)(l)	and (a)(2)(ii); or 35.50(c)(1).	
		0.0	•	

2. Structured Educational Program for Proposed Radiation Safety Officers

has satisfactorily completed a structural educational

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).

NRC FORM 313A (R (10-2006)	(RSO) U.S. NUCLEAR REGULATOR BAFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (
Preceptor Attests		,
First Section (co Check one of the	·	
3. Addition	nal Authorization as Radiation Safety Officer	
l attest the	hat Is an	
	Name of Proposed Radiation Safety Officer	
Au	uthorized User Authorized Nuclear Pharmacist	
Au	uthorized Medical Physicist	
aspec	ified on the Licensees license and has experience with the radiation safety cts of similar type of use of byproduct material for which the individual has ation Safety Officer responsibilities	
	AND	
Second Section		
Complete for all	(check all that apply):	
X I attest that	James E. Wilson has training in the radiation safety, regulatory issu	es, and
emergency p	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 lodide i-131, for which a written directive is required	
35.300	oral administration of greater than 33 millicuries of sodium lodide 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:	

NRC FORM 313A (R8O) (10-2006)				U.S. NUCLEAR REGU	LATORY COMMISSION
RADIATION SAFETY OFFICER	TRAINING AND E	XPERIEN	CE AND PRE	CEPTOR ATTESTATI	ON (continued)
		AND			
Third Section Complete for ALL					
i attest that James E. Name of Proposed F	Wilcon Redletion Safety Officer	has ach	eved a level	of radiation safety know	vledga
sufficient to function independer	ntly as a Radiation	Safety Off	icer for a med	dical use licansee.	
	••••				
Fourth Section Complete the following for Precept	or Attestation an	d signatu	re		
I am the Radiation Safety Officer for	Madigan	Amy	Medical Name of F	Center	
License/Permit Number: 46- 02	645-03				
·					
•					
	•				
and December	0'			1-	
Harry M. Stewart I.	Signature			Telephone Number (253) 968-43 00	Date 26 May 07

CURRICULUM VITAE

MACH IMAGING RAD CTR

30 March 2007

PERSONAL DATA

NAME:

Wilson, James E.

ADDRESS:

TITLE:

Health Physicist

Preventive Medicine / Health Physics Office

Madigan Army Medical Center

Tacoma, Washington

BIRTHPLACE:

DATE OF BIRTH:

MARITAL STATUS:



EDUCATIONAL BACKGROUND

2000-2003

Bachelors Degree in Physics

Austin Peay State University

MILITARY EDUCATION

2005

Officer Basic Course

AMEDD C&S

Fort Sam Houston, Texas

2006

Principles of Preventive Medicine (6A-F5)

AMEDD C&S

Fort Sam Houston, Texas

2006

Medical X-ray Survey Techniques

AMEDD C&S

Fort Sam Houston, Texas

PERSONAL INFORMATION WAS REMOVED BY NRC. NO COPY OF THIS INFORMATION WAS RETAINED BY THE NRC. Wilson, James E. Page 2

MILITARY EDUCATION

2006 Medical Effects of Ionizing Radiation (MEIR)

Armed Forces Radiobiology Research Institute

Fort Lewis, Washington

2006 Medical Laser Safety Officer Course

Laser Institute of America Fort Lewis, Washington

2006 Hazardous Materials Shipping Course (AMMO 68)

Fort Lewis, Washington

ASSIGNMENTS

2005-2007 Health Physicist

Madigan Army Medical Center

Fort Lewis, Washington

AWARDS

Army Commendation Medal (1) Army Achievement Medal (3) Good Conduct Medal (2) National Defense Medal (2)

Global War on Terrorism Service Medal (1)

Korean Defense Medal (1)

Multinational Forces and Observers Medal (1)