

901 Patients First Drive Washington, Missouri 63090 (636) 390-1400 Fax: (636) 239-5166

U. S. Nuclear Regulatory Commission Region III Materials Licensing Section 2443 Warrenville Road, Suite 210 Lisle, Illinois 60532-4352

## License Number 24-32304-01

**Dear Materials Licensing Section:** 

This is a combined notification/amendment request. For compliance with 35.14(b)(1), this is written notification that Brenda Overschmidt has permanently discontinued her duties as Radiation Safety Officer (RSO) under our license. For compliance with 13.14(b)(2), this is written notification that John M. Mohart, M.D. (Authorized User) is our temporary RSO and is performing the functions of an RSO. In accordance with 35.13(c) we are requesting that John M. Mohart, M.D., be listed as the RSO on our license. Attached is Administrations appointment of Dr. Mohart as RSO and his acceptance of the RSO responsibilities and duties. An NRC FORM 313A (unsigned attestation) for Dr. Mohart is attached. Brenda Overschmidt is no longer associated with Patients First Healthcare and we are not able to get a signed attestation. Under 35.19 we are requesting an exemption from the requirement of 35.50(d) and since Dr. Mohart meets the requirements of 35.50(c)(2), we request that he be listed as the RSO on our license.

If you have any additional questions, please contact me at (636) 221-2552.

Sincerely,

Joseph Gubbles, CEO

WWW.PATIENTSFIRSTHC.COM

Audiology Cardiology Dermatology ENT/Otolaryngology

**Family Medicine** Gastroenterology General Surgery Gynecology

Internal Medicine Neurology/Sleep Disorders Orthopedics

Pain Management Pediatrics Plastic/Reconstructive Surgery

Radiology Urgent Care Urology

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# Duties and Responsibility of the Radiation Safety Officer as authorized under §35.24(c).

The Radiation Safety Officer(RS0) is responsible for implementing the radiation safety program. The licensee, through the Radiation Safety Officer, shall ensure that radiation safety activities are being performed in accordance with approved procedures and regulatory requirements in the daily operation of the licensee's Radioactive Material Program.

The duties and responsibilities of the Radiation Safety Officer will include ensuring the following:

- Stopping unsafe activities involving licensed material;
- Radiation exposures are ALARA;
- Up-to-date radiation protection procedures in the daily operation of the licensee's byproduct material program are developed, distributed, and implemented;
- Possession, use, and storage of licensed material is consistent with the limitations in the license, the regulations, the SSDR Certificate(s), and the manufacturer's recommendations and instructions;
- Personnel training is conducted and is commensurate with the individual's duties regarding licensed material;
- Documentation is maintained to demonstrate that individuals are not likely to receive, in one year, a radiation dose in excess of 10% of the allowable limits or that personnel monitoring devices are provided;
- When necessary, personnel monitoring devices are used and exchanged at the proper intervals, and records of the results of such monitoring are maintained;
- Licensed material is properly secured;
- Documentation is maintained to demonstrate, by measurement or calculation, that the total effective dose equivalent to the individual likely to receive the highest dose from the licensed operation does not exceed the annual limit for members of the public;
- Proper authorities are notified of incidents such as loss or theft of licensed material, damage to or malfunction of sealed sources, and fire;

- Medical events and precursor events are investigated and reported to NRC, and cause(s) and appropriate corrective action(s) are identified, and timely corrective action(s) are taken;
- Audits of the radiation protection program are performed at least annually and documented:
- If violations of regulations, license conditions, or program weaknesses are • identified, effective corrective actions are developed, implemented, and documented;
- Licensed material is transported, or offered for transport, in accordance with all applicable DOT requirements;
- Licensed material is disposed of properly; •
- Appropriate records are maintained; and
- An up-to-date license is maintained and amendment and renewal requests are submitted in a timely manner.

I accept the duties and responsibilities of the Radiation Safety Officer for Patients First Health Care, LLC, Lic. No. 24-32304-01.

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John M. Mohart, MD. Authorized User - 35.200 materials

Administration of Patients First Health Care, LLC appoints Dr. Mohart as Radiation Safety Officer.

Joseph G. Gubbels, CEO

12.11

Date

NRC FORM 313A (RSO)	U.S. NUCLEAR REGULATORY COMMIS	SION		
AND PRECE	CER TRAINING AND EXPERIENCE PTOR ATTESTATION CFR 35.50]		APPROVED E EXPIRES: 3/3	3Y OMB: NO. 3150-0120 31/2012
Name of Proposed Radiation Safety Office	ſ			
John M. Mohart, M.D.				
Requested Authorization(s) The license	e authorizes the following medical uses (check	k all th	at apply):	
✓ 35.100 ✓ 35.200	35.300 35.400 35.500	35.	600 (remote	e afterloader)
35.600 (teletherapy)	35.600 (gamma stereotactic radiosurgery)	35.	1000 (	)
	PART I TRAINING AND EXPERIENCE (Select one of the four methods below)			
application or the individual must have	ard certification, must have been obtained wit obtained related continuing education and ex de dates, duration, and description of continui	periena	ce since the	e required training
1. Board Certification				
a. Provide a copy of the board ce	rtification.			
<ul> <li>b. Use Table 3.c. to describe train all types of medical use on the</li> </ul>	ning in radiation safety, regulatory issues, and license.	l emerç	gency proce	edures for
c. Skip to and complete Part II Pr	eceptor Attestation.			
Officer for the Additional Medi				
<ul> <li>a. Use the table in section 3.c. t procedures for the additional</li> </ul>	o describe training in radiation safety, regulat types of medical use for which recognition as	ory issi RSO i	ues, and en is sought.	nergency
b. Skip to and complete Part II F	Preceptor Attestation.			
3 Structured Educational Progra	OR am for Proposed Radiation Safety Officer			
a. Classroom and Laboratory Tr				
Description of Training	Location of Training		Clock	Dates of
Radiation physics and instrumentation			Hours	Training*
Radiation protection				· · · · · · · · · · · · · · · · · · ·
Mathematics pertaining to the use and measurement of radioactivity	· .			
Radiation biology	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·
				:
Radiation dosimetry	· · · · · · · · · · · · · · · · · · ·			: :
	Total Hours of Training:	:		<u> </u>
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#### NRC FORM 313A (RSO) (3-2009)

#### 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 adiation surveys		
Using and performing checks for proper operation of instruments used to determine the activity of dosages, survey meters, and instruments used to measure radionuclides		1
ecuring and controlling byproduct material		
Ising administrative controls to avoid histakes in administration of byproduct haterial		
sing procedures to prevent or minimize dioactive contamination and using proper econtamination procedures		
sing emergency procedures to control product material		
sposing of byproduct material		
ensed Material Used (e.g., 35.100, 200, etc.)+		
Choose all applicable sections of 10 CFR Part 35 to describ		

				NI (a
RADIATION SAFETY OFFICER TRAINING A		E AND PRECEPTOR	RATTESTATIC	N (continued
Structured Educational Program for Propo		Safety Officer (conti	nued)	
. Supervised Radiation Safety Experience (continued)				
(If more than one supervising individual is copies of this section.)	necessary to do	cument supervised w	ork experience,	provide multij
Supervising Individual		License/Permit Number listing supervising individual as a Radiation Safety Officer		
This license authorizes the following medical	uses:			
35.100 35.200 35.300	3	5.400		
35.500 35.600 (remote afterloade	er) 🔤 3	35.600 (teletherapy)		
35.600 (gamma stereotactic radiosurgery)	3	5.1000 (	)	
Description of Training	1	Training Provided By		Dates of Training*
Radiation safety, regulatory issues, and emergency procedures for 35.100, 35.200, and 35.500 uses	Washington Univ Lic. # 24-00167-1	ersity School of Medicin 1	e, St. Louis, MO	7/01/02 thru 6/30/05
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				; ;
emergency procedures for 35.600 -				
emergency procedures for 35.600 - teletherapy uses Radiation safety, regulatory issues, and emergency procedures for 35.600 - remote				

2 Ctruc	urad Educational D	rogram for Proposed Padi	ation Safety Officer (continued)
			mergency procedures for all types of medical use on the
	ense (continued)	ely, regulatory issues, and e	mergency procedures for an types of medical use of the
	U, AMP, or ANP. (If more ary to document supervised	ining was provided by supervising than one supervising individual is d training, provide multiple copies o	License/Permit Number listing supervising individual <i>f</i>
Licens	e/Permit lists superv	vising individual as:	
	Radiation Safety Off	icer Authorized Us	er Authorized Nuclear Pharmacist
	Authorized Medical I	Physicist	
Au	thorized as RSO, AU,	, ANP, or AMP for the follow	ing medical uses:
	35.100 35.2	200 35.300	35.400
	35.500 35.6	600 (remote afterloader)	35.600 (teletherapy)
	35.600 (gamma ster	eotactic radiosurgery)	35.1000 ( )
d Ski	n to and complete Pa	rt II Preceptor Attestation.	
		O	D
`4. <u>Au</u>		· · · · · · · · · · · · · · · · · · ·	
the	thorized User, Authorized User, Authorized User, Authorized User, Authorized User, Authorized User, Authorized	orized Medical Physicist, c	or Authorized Nuclear Pharmacist identified on
the	licensee's license	orized Medical Physicist, c ber.	or Authorized Nuclear Pharmacist identified on
<u>the</u> a.   b.	licensee's license Provide license numb Use the table in section	per. 24-32304-01	radiation safety, regulatory issues, and emergency
<u>the</u> a.   b.	Icensee's license Provide license numb Use the table in section procedures for all type	ber. 24–32304-01 on 3.c. to describe training ir	n radiation safety, regulatory issues, and emergency ense.
<u>the</u> a. b.	Icensee's license Provide license numb Use the table in section procedures for all type	per.	n radiation safety, regulatory issues, and emergency ense.
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the a. b. c. te: This indivione st Sectio eck one at Sectio	Provide license numb Use the table in section procedures for all type Skip to and complete vidual as long as the preceptor is necessan of the following: d Certification est that	ber. 24–32304–01 on 3.c. to describe training ir es of medical use on the lice Part II Preceptor Attestation <b>PART II – PRECEPT</b> eted by the individual's prece preceptor provides, directs, d ry to document experience, h roposed Radiation Safety Officer	as satisfactorily completed the requirements in
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NRC FORM 313A (R	U.S. NUCLEAR REGULATORY COMMISSION				
(3-2009) RADIATION S	AFETY OFFICER TRAINING AND EXPERIENCE AND PRECEPTOR ATTESTATION (continued)				
Preceptor Attestation (continued)					
First Section(co Check one of the					
3. Addition	al Authorization as Radiation Safety Officer				
I attest th	at is an				
	Name of Proposed Radiation Safety Officer				
Au	thorized User Authorized Nuclear Pharmacist				
Au	thorized Medical Physicist				
aspec	ied on the Licensees license and has experience with the radiation safety ts of similar type of use of byproduct material for which the individual has tion Safety Officer responsibilities				
	AND				
Second Section					
Complete for all	(check all that apply):				
I attest that	has training in the radiation safety, regulatory issues, and				
	Name of ProposedRadiation Safety Officer				
	rocedures 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:				

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NRC FORM 313A (RSO) (3-2009)		U.S. NUCLEAR REGUL	ATORY COMMISSIC
RADIATION SAFETY OFFICER 1	RAINING AND EXPERIENCE A	ND PRECEPTOR ATTESTATIO	ON (continued)
	AND		
Third Section			
Complete for ALL			
I attest that	has achieved	a level of radiation safety know	edae
	adiation Safety Officer		
sufficient to function independen	tly as a Radiation Safety Officer fo	or a medical use licensee.	
	.,		
ourth Section			
complete the following for Precept	or Attestation and signature		
I am the Radiation Safety Officer for			· · · ·
		Name of Facility	
License/Permit Number:	1. 10. 10. 10. 10. 10. 10. 10. 10. 10. 1		
ame of Preceptor	Signature	Telephone Number	Date
5.19 Specific Exemption			09/22/2011
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#### **FSME** Newsletter

#### Page 4

August 2006. Operations will commence in mid-2009, reaching full capacity in 2013.

On April 13, 2007, the NRC issued a license to USEC Inc. to construct and operate a gas centrifuge enrichment plant in Piketon, Ohio, at the existing Portsmouth Gaseous Diffusion Plant (GDP) site. The new facility is called the American Centrifuge Plant (ACP). Facility construction began in May 2007, and will continue for 5 years through 2012. The ACP will begin initial production in 2009, reaching peak production in 2012.

AREVA NC Inc. (AREVA) met with the NRC in a closed meeting on May 21, 2007, and shortly thereafter went public with its plans to construct and operate a gas centrifuge uranium enrichment facility in the United States. The schedule proposed by AREVA is to select a site by the end of 2007, submit an application by mid 2008, have a license Issued by mid 2010, start construction in late 2010, and begin operating in 2013.

In a letter dated June 29, 2007, General Electric Nuclear (GE) submitted an application to amend its Materials License SNM-1097 to authorize operation of a laboratory scale test loop and other experimental equipment for laser enrichment process research and development within the existing GE fuel manufacturing facility in Wilmington, North Carolina. GE intends to submit an application for a full-scale commercial uranium enrichment facility in early 2008.

For more information related to gas centrifuge uranium enrichment facility licensing, visit our website at http://www.nrc.gov/materials/fuelcycle-fac/gas-centrifuge.html.

(Contact: Brian W. Smith, Office of Nuclear Material Safety and Safeguards, 301-492-3137; e mail: bws1@nrc.gov)

### ATTESTATIONS FOR AUTHORIZED INDIVIDUALS SEEKING RSO STATUS

10 CFR 35.50 "Training for Radiation Safety Officer" provides several training and experience (T&E) pathways for individuals seeking authorization as the Radiation Safety Officer (RSO) for a medical use license. Paragraph (c)(2) establishes a pathway for authorized individuals (Authorized Medical Physicists, Authorized Nuclear Pharmacists, or Authorized Users) seeking RSO status, provided that the authorized individual is identified on the licensee's license and has experience with the radiation safety aspects of similar types of use of byproduct material for which the individual is seeking to assume RSO responsibilities. Paragraph (d) of 10 CFR 35.50 presently requires a written attestation<sup>1</sup>, signed by a preceptor RSO, applicable to all pathways, including the (c)(2) pathway for authorized individuals. However, feedback to NRC from stakeholders (licensees, authorized individuals seeking RSO status) has indicated that obtaining the currently-required preceptor RSO attestations for already-authorized individuals has been problematic, for a variety of reasons, and has impeded the appointment of authorized individuals as RSOs.

As a result of this feedback, the NRC examined the basis for this requirement and determined that needing a preceptor RSO attestation for authorized individuals seeking RSO status was an unintended consequence that occurred during the 2005 revision to the 10 CFR Part 35 T&E requirements. Specifically, the proposed rule (published for comment in the Federal Register on December 9, 2003) did not require RSO preceptor attestations for authorized individuals seeking RSO status. However, a change unrelated to this issue was made to the regulatory framework of 10 CFR 35.50 that inadvertently resulted in applying the requirement for the preceptor statement to these authorized individuals. The NRC does not believe that this requirement should be applicable to these  $\cancel{R}$ authorized individuals, since their radiation safetyrelated training and experience has already been reviewed and accepted by NRC during the process through which they were granted authorized status. Additionally, these individuals' radiation safety performance has been subject to review during NRC inspections of licensee activities.

Accordingly, NRC intends to pursue rulemaking to eliminate the provision requiring RSO preceptor attestation for an authorized individual seeking RSO status for a medical use license. The standard procedures for rulemaking, including providing opportunity for public comment, will be followed.

Until the rulemaking is concluded, a licensee experiencing difficulty in obtaining the preceptor attestation required in 10 CFR 35.50(d) for an authorized individual seeking RSO status can request an exemption from this requirement under 10 CFR 35.19, "Specific exemptions."



<sup>&</sup>lt;sup>1</sup>The attestation is a written statement that the applicant has completed trainir (e) (i.e., has training in the radiation safety, regulatory issues, and emergency pr regulation and has achieved a level of radiation safety knowledge sufficient to

PATIENTS FIRST HEALTH CARE, LLC 901 Patients First Drive Washington, MO 63090



U.S. Nuclear Regulatory Commission Region III Materials Licensing Section 2443 Warrenville Road Lisle, IL 60532-4352

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