

WOODLAWN HOSPITAL



ROCHESTER — INDIANA
1400 E. Ninth Street
Rochester, Indiana 46975-8937

March 21, 2008

Nuclear Materials Licensing Branch
Attn: Mr. William P. Reichold
United States Nuclear Regulatory Commission
Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Re: Nuclear Materials License
No: 13-20338-01

Dear Sir:

The administration of Woodlawn Hospital in Rochester, Indiana would like to appoint Erin Lambert of Medical Physics Consultants as our new Radiation Safety Officer. Please accept the enclosed application materials for Ms. Lambert.

Please contact us if you have further questions.

Sincerely,

A handwritten signature in cursive script that reads "John Alley".

Mr. John Alley
President and CEO
Woodlawn Hospital

RECEIVED MAR 31 2008

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

APPROVED BY OMB: NO. 3150-0120
EXPIRES: 10/31/2008

Name of Proposed Radiation Safety Officer

Erin C. Lambert

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	Oregon State University	30	9/07-12/07
Radiation protection	Oregon State University	40	1/08-3/08
Mathematics pertaining to the use and measurement of radioactivity	Purdue University	48	8/01-12/01
Radiation biology	Oregon State University	40	1/07-3/07
Radiation dosimetry	Purdue University	48	1/01-5/01

Total Hours of Training: 206

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	Medical Physics Consultants, Inc/ 21-20153-01	09/03-01/08
Using and performing checks for proper operation of instruments used to determine the activity of dosages, survey meters, and instruments used to measure radionuclides	Medical Physics Consultants, Inc/ 21-20153-01	09/03-01/08
Securing and controlling byproduct material	Medical Physics Consultants, Inc/ 21-20153-01	09/03-01/08
Using administrative controls to avoid mistakes in administration of byproduct material	Medical Physics Consultants, Inc/ 21-20153-01	09/03-01/08
Using procedures to prevent or minimize radioactive contamination and using proper decontamination procedures	Medical Physics Consultants, Inc/ 21-20153-01	09/03-01/08
Using emergency procedures to control byproduct material	Medical Physics Consultants, Inc/ 21-20153-01	09/03-01/08
Disposing of byproduct material	Medical Physics Consultants, Inc/ 21-20153-01	09/03-01/08
Licensed Material Used (e.g., 35.100, 35.200, etc.)+	Medical Physics Consultants, Inc/ 21-20153-01	09/03-01/08

+ 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 Patrick J. Byrne	License/Permit Number listing supervising individual as a Radiation Safety Officer 13-16518-01
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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 (teletherapy)	
<input type="checkbox"/> 35.600 (gamma stereotactic radiosurgery)	<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	Patrick J. Byrne, D.A.B.R., C.H.P.	09/03-01/08
Radiation safety, regulatory issues, and emergency procedures for 35.300 uses	Not Applicable	
Radiation safety, regulatory issues, and emergency procedures for 35.400 uses	Not Applicable	
Radiation safety, regulatory issues, and emergency procedures for 35.600 - teletherapy uses	Not Applicable	
Radiation safety, regulatory issues, and emergency procedures for 35.600 - remote afterloader uses	Not Applicable	
Radiation safety, regulatory issues, and emergency procedures for 35.600 - gamma stereotactic radiosurgery uses	Not Applicable	
Radiation safety, regulatory issues, and emergency procedures for 35.1000, specify use(s):	Not Applicable	

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 *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.)* License/Permit Number listing supervising individual

Patrick J. Byrne

13-16518-01

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 **Erin C. Lambert** 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 **Erin C. Lambert** 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:

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.....

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

AND

Third Section
Complete for ALL

I attest that Erin C. Lambert 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 Fayette Memorial Hospital
Name of Facility

License/Permit Number: 13-16518-01

Name of Preceptor

Patrick J. Byrne

Signature



Telephone Number

(877) 317-5811

Date

02/25/2008

**RSO / EXECUTIVE MANAGEMENT
LETTER OF UNDERSTANDING**

February 25, 2008

Patrick J. Byrne, D.A.B.R., C.H.P.
Woodlawn Hospital
1400 East 9th Street
Rochester, Indiana 46975

Re: Radiation Safety Officer / Executive Management
Letter of Understanding

Mr. Byrne:

You have been appointed the Temporary Radiation Safety Officer (RSO) of this facility for our United States Nuclear Regulatory Commission Materials License. This "Letter of Understanding" is prepared to comply with Title 10 Code of Federal Regulations (CFR) Part 35.24(b). This section of the regulations requires that you agree in writing to the following:

- Assume responsibility for implementing the Radiation Protection Program
- Ensure that radiation safety activities are being performed in accordance with our own approved procedures and all regulatory requirements.

Furthermore, in compliance with 10 CFR 35.24(e),(g), the executive management of this facility agrees to provide you as RSO:

- Specific written notation of your authority, duties and responsibilities, see attached.
- Sufficient authority, organizational freedom, time, resources and management prerogative to:
 1. Identify radiation safety problems;
 2. Initiate, recommend, or provide corrective actions;
 3. Stop unsafe operations; and,
 4. Verify implementation of corrective actions.

Our signatures noted below will attest to the issues noted above. Please make a copy of this document for your files and return the original to my attention.

Sincerely,



Patrick J. Byrne, D.A.B.R., C.H.P.

