



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, ILLINOIS 60532-4352

### TELEFAX TRANSMITTAL

DATE: January 22, 2008 NUMBER OF PAGES: 6  
(Including this page)

SEND TO: Laura Luna,

LOCATION: MPC, regarding Nuclear Cardiac Imaging, LLC,  
NRC License 21-32577-01

FAX NUMBER: (734) 662-9224  **VERIFY BY CALLING  
SENDER**

FROM:  
(SENDER) **Bill Reichhold**

TELEPHONE NUMBER **(630) 829-9839** FAX NUMBER **(630) 515-1078**

If you do not receive the complete fax transmittal, please contact the sender as soon as possible at the telephone number provided above.

#### MESSAGE

Please see accompanying documents.

#### NOTICE

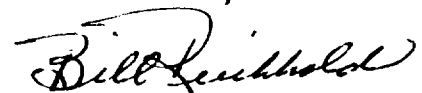
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The following additional information is needed to review your request.

1. Applicants usually submit a certificate of completion to show they successfully completed the required classroom and laboratory training. If you were issued any certificates, please submit them to show you successfully completed the classroom and laboratory training as shown Part 1, Item 3, "Structured Education Program for Proposed Radiation Safety Officer". OR If the classroom and laboratory training were part of an "on-going" or "on -the-job" training program, where you did not receive a certificate, please state so.
2. Please submit the "Supervising Individual" information for the supervised work experience you received at Regional Medical Imaging, NRC License 21-26076-01. OR If all of the supervised work experience was duplicated at National Diagnostics Services (NDS) LLC, 21- 32432-01, and you wish to only use the supervised work experience at NDS as evidence of your supervised work experience, please state so.
3. Please specify what licensed material was used under the "Description of Experience", Item 3 b, on the Radiation Safety Officer Training and Experience for Proposed Radiation Safety Officer NRC 313A Form. Please have the Supervising Individual (s) and Preceptor confirm that this information is complete and accurate.

Please send a facsimile (630- 515-1078) of your response to the above within 4 days and refer to control 316663. Please call me at 630-829-9839 if you have any questions.

*From the desk of:*



*Bill Reichhold*

**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  
Laura M. Luna

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	Ferris State College, Big Rapids, MI Nuclear Med Radiation Physics Course Medical Physics Consultants, Inc.	50	09/83 to 06/84
		3	03/04
Radiation protection	Ferris State College, Big Rapids, MI Nuclear Med Radiation Physics Course Medical Physics Consultants, Inc.	125	01/01 to 09/07
		50	09/83 to 06/84
Mathematics pertaining to the use and measurement of radioactivity	Ferris State College, Big Rapids, MI Nuclear Med Radiation Physics Course Medical Physics Consultants, Inc.	3	03/04
		100	01/01 to 09/07
Radiation biology	Ferris State College, Big Rapids, MI Nuclear Med Radiation Physics Course Medical Physics Consultants, Inc.	50	09/83 to 06/84
		3	03/04
Radiation dosimetry	Ferris State College, Big Rapids, MI Nuclear Med Radiation Physics Course Medical Physics Consultants, Inc.	100	01/01 to 09/07
		20	09/83 to 06/84
		1	03/04
		125	01/01 to 09/07

Total Hours of Training: 762

CERTIFICATE ?

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 <i>Supervising individual?</i>	National Diagnostics Services, LLC NRC #21-32432-01 Regional Medical Imaging NRC #21-26076-01	09/04 to present 01/00 to 12/00
Using and performing checks for proper operation of instruments used to determine the activity of dosages, survey meters, and instruments used to measure radionuclides	National Diagnostics Services, LLC NRC #21-32432-01 Regional Medical Imaging NRC #21-26076-01	09/04 to present 01/00 to 12/00
Securing and controlling byproduct material	National Diagnostics Services, LLC NRC #21-32432-01 Regional Medical Imaging NRC #21-26076-01	09/04 to present 01/00 to 12/00
Using administrative controls to avoid mistakes in administration of byproduct material	National Diagnostics Services, LLC NRC #21-32432-01 Regional Medical Imaging NRC #21-26076-01	09/04 to present 01/00 to 12/00
Using procedures to prevent or minimize radioactive contamination and using proper decontamination procedures	National Diagnostics Services, LLC NRC #21-32432-01 Regional Medical Imaging NRC #21-26076-01	09/04 to present 01/00 to 12/00
Using emergency procedures to control byproduct material	National Diagnostics Services, LLC NRC #21-32432-01 Regional Medical Imaging NRC #21-26076-01	09/04 to present 01/00 to 12/00
Disposing of byproduct material	National Diagnostics Services, LLC NRC #21-32432-01 Regional Medical Imaging NRC #21-26076-01	09/04 to present 01/00 to 12/00
Licensed Material Used (e.g., 35.100, 35.200, etc.)+ 35.100, 35.200	National Diagnostics Services, LLC NRC #21-32432-01 Regional Medical Imaging NRC #21-26076-01	09/04 to present 01/00 to 12/00

\* Choose all applicable sections of 10 CFR Part 35 to describe radiolotopes and quantities used: 35.100, 35.200, 35.300, 35.400, 35.500, 35.800 remote afterloader units, 35.800 teletherapy units, 35.800 gamma stereotactic radiosurgery units, emergency technologies (provide list of devices).

*Incomplete - NEED TO specify licensed MATERIAL USED. NEED Supervising INDIVIDUAL AND PRECEPTOR TO CONFIRM ACCURATE & complete.*

# Supervising Individual - Regional Medical Imaging

NEED THIS

NRC FORM 313A (RSO)  
(2-2007)

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 (continued)

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

Supervising Individual	License/Permit Number listing supervising individual as a Radiation Safety Officer
------------------------	--

This license authorizes the following medical uses:

- |   |  |   |                                 |
|---|--|---|---------------------------------|
| <input type="checkbox"/> 35.100                                   | <input 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		
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 *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

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 \_\_\_\_\_ 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**