



**Golden
Valley
Memorial**
HEALTHCARE

August 13, 2012

Materials Licensing Branch
Nuclear Regulatory Commission, Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Re: NRC License Numbers 24-16597-01

Dear Sir or Madam:

The enclosed documentation pertains to three amendment requests for the Golden Valley Memorial Hospital License number 24-16597-01. The three amendment requests are as follows:

1. Please remove item 6.C., any byproduct material permitted by 10 CFR 35.300. There will no longer be an authorized user on the license for the use of 10 CFR 35.300.
2. Please amend the license to change the RSO to Kenneth E. Jones, D.O. Dr. Jones is an authorized user on the current license. Documentation to support the request to change the RSO is enclosed.

If you have any questions regarding this amendment request or require any additional information, please feel free to contact us. The contact person is Phil James in the Nuclear Medicine department. His telephone number is 660-885-5511. Thank you for your review of this amendment request.

Sincerely,

Randy S. Wertz
Chief Executive Officer
Golden Valley Memorial Hospital

James C. Clouse, D.O.
Radiation Safety Officer

RECEIVED SEP 05 2012



**Golden
Valley
Memorial**
HEALTHCARE

Date: August 13, 2012

Memo To: Kenneth E. Jones, D.O.
Radiation Safety Officer

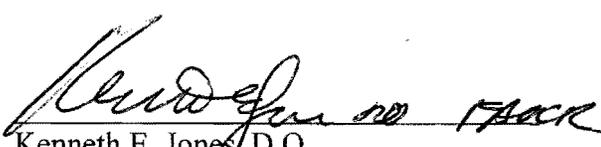
From: Randy Wertz
Chief Executive Officer

Subject: RSO Delegation of Authority

You, Kenneth E. Jones, D.O., have been appointed Radiation Safety Officer and are responsible for ensuring the safe use of radiation. You are responsible for managing the radiation protection program; identifying radiation protection problems; initiating, recommending, or providing corrective actions; verifying implementation of corrective actions; stopping unsafe activities; and ensuring compliance with regulations. You are hereby delegated the authority necessary to meet those responsibilities, including prohibiting the use of byproduct material by employees who do not meet the necessary requirements and shutting down operations where justified by radiation safety. You are required to notify management of situations where staff are not cooperating and not addressing radiation safety issues. In addition, you are free to raise issues with the Nuclear Regulatory Commission at anytime. It is estimated that you will spend 4 - 6 hours per month conducting radiation protection activities.


Randy S. Wertz
Chief Executive Officer

I accept the above responsibilities,


Kenneth E. Jones, D.O.
Radiation Safety Officer

**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

KENNETH E. JONES, D.O.

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			
Radiation protection			
Mathematics pertaining to the use and measurement of radioactivity			
Radiation biology			
Radiation dosimetry			
Total Hours of Training:			

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

+ 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	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 (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	<i>JAMES C. CLAUDE, DO.</i>	<i>June - Dec 2011</i>
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

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 Kenneth E. Jones, D.O. is an
Name of Proposed Radiation Safety Officer

- Authorized User Authorized Nuclear Pharmacist
- Authorized Medical Physicist

identified on the Licensee's 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 Kenneth E. Jones, D.O. 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

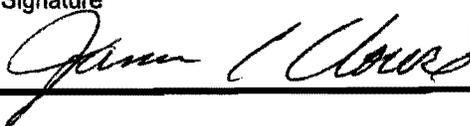
Third Section
Complete for ALL

I attest that Kenneth E. Jones, D.O. 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 Golden Valley Memorial Healthcare
Name of Facility

License/Permit Number: 24-16597-01

Name of Preceptor	Signature	Telephone Number	Date
James C. Clouse, D.O.		661-9558721	3/19/12

The American Osteopathic Board of Radiology



Be It Known That

Kenneth Eugene Jones, D. O.

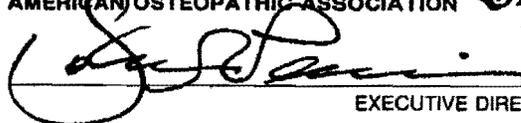
Having pursued an accepted course of graduate study and clinical work and having met certain qualifications and standards prescribed by this Board and having satisfactorily passed examinations in the required subjects on this 9th day of March 1988 thereby demonstrating to the satisfaction of the Board that he is qualified as a specialist, with the classification of

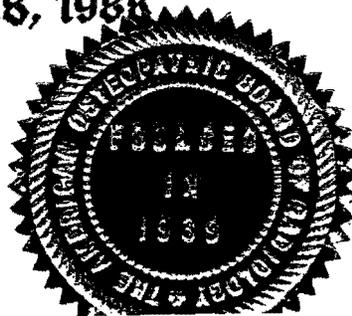
Diagnostic Radiology

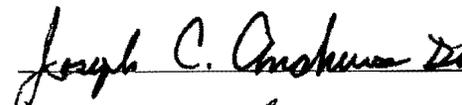
is hereby awarded this Certificate subject to revocation for cause, by this Board.

APPROVED, BOARD OF TRUSTEES
AMERICAN OSTEOPATHIC ASSOCIATION

July 28, 1988


EXECUTIVE DIRECTOR



 *Joseph C. Anderson* D.O. F.A.O.C.R.
CHAIRMAN
 *Michael Sullman* D.O. F.A.O.C.R.
SECRETARY

No 637

The American Osteopathic Association

upon recommendation
of the

American Osteopathic Board of Radiology



certifies that

Kenneth E. Jones, B.O.

having met the standards and passed the required examinations

is **Recertified** in

Diagnostic Radiology

and is hereby awarded this certificate for the period from

1998 - 2008



American Osteopathic Association

Jim B. Coz
Executive Director

Certificate No. R-0637

American Osteopathic Board of Radiology

Peter J. Minton DO
Chairman
Lisa Laake DO, FAOCR
Secretary

The American Osteopathic Association

upon recommendation
of the

American Osteopathic Board of Radiology



certifies that

Kenneth E. Jones, D.O.

having met the standards and passed the required examinations

is **Recertified** in

Diagnostic Radiology

and is hereby awarded this certificate for the period from

October 15, 2008 - December 31, 2018

American Osteopathic Association

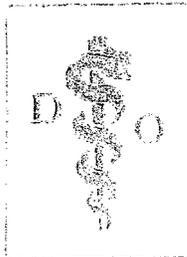
Jim B. Croy
Executive Director

Certificate No. R-0637

American Osteopathic Board of Radiology

Dennis P. Vollenweider FRCR
Chair

Robert P. ... M.D. FRCR
Secretary



July 20, 2012



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technology
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specialists
in medical
physics

Phil James, CNMT
Nuclear Medicine Department
Golden Valley Memorial Hospital
1600 North Second Street
Clinton, MO 64735

Dear Mr. James,

Enclosed are the NRC Radioactive Materials license amendment request documents for Golden Valley Memorial Hospital. The amendment requests include the removal of 10 CFR 35.300 from the license, change the RSO from Dr. Clouse to Dr. Jones and the removal of Dr. Clouse from the license.

You will need to do the following:

1. Copy the NRC letter onto GVMH letterhead. The letter was sent electronically to enable copy and paste onto GVMH letterhead.
2. Have Randy Wertz, C.E.O, and Dr. Clouse sign and date the cover letter
3. Review the documents and verify the information is correct.
4. The delegation of authority document will need copied onto GVMH letterhead. It will need signed by Randy Wertz, C.E.O and included with the documentation submitted to the NRC. This document was also sent electronically for copy and paste.
5. You will need to keep a copy of all documents sent to the NRC for your files.

Please feel free to contact DTC, Inc if you have any questions or require any additional information. Thank you for using DTC, Inc.

Sincerely,

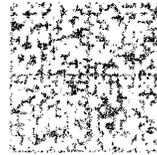


Doug Billings, BA, RT(R), CNMT

Enclosures: Delegation of Authority Document, NRC Draft Cover Letter, Dr. Jones
RSO Documentation



Golden Valley, Missouri
1600 North 2nd St.
Clinton, Mo 64735
ATTN: Nuclear Medicine



\$ 00.85⁰
AUG 30 2012
POSTED FROM ZIP CODE 64735

MATERIALS LICENSING BRANCH
Nuclear Regulatory Commission, Region III
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Lisle, IL 60532-4352

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