



DEPARTMENT OF THE ARMY  
UNITED STATES ARMY MEDICAL DEPARTMENT ACTIVITY  
7950 MARTIN LOOP  
FORT BENNING, GEORGIA 31905-6100

K-8

REPLY TO  
ATTENTION OF

MCXB-PMH

05 July 2011

MEMORANDUM FOR Nuclear Regulatory Commission (NRC), ATTN: Penny Lanzisera,  
Materials Security and Industrial Branch, Division of Nuclear Materials Safety, Region I, King of  
Prussia, PA, 19406

SUBJECT: Notification of Appointment of Temporary Radiation Safety Officer – NRC License  
#10-06493-02

03001351

1. Martin Army Community Hospital has appointed Steven Cho as the temporary Radiation Safety Officer effective 08 July 2011 for a period of time not to exceed 60 days in accordance with 10 CFR 35.24.
2. A license amendment request (dated 26 April 2011) to add Steven Cho has been submitted and is currently under review by the NRC. Additional documentation was provided to the NRC in a letter date 24 June 2011 as requested by Ms. Penny Lanzisera.
3. The point of contact for this memorandum is CPT Steven Cho, Chief, Health Physics, at (706) 544-1513/2458.

KOJI D. NISHIMURA  
COL, MC  
Commanding

2 Encls  
as

2011 JUL 18 PM 1:05

RECEIVED  
REGION I

575632  
NMSS/RGN1 MATERIALS-002

**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

Steven S. Cho

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	MEIR - Ft. Lewis, WA Applied Health Physics - Oak Ridge, TN	1 85.5	15-17 Sep 2009 28 Feb-1 Apr 2011
Radiation protection	MEIR - Ft. Lewis, WA Applied Health Physics - Oak Ridge, TN	5.5 59.5	15-17 Sep 2009 28 Feb-1 Apr 2011
Mathematics pertaining to the use and measurement of radioactivity	Applied Health Physics - Oak Ridge, TN	20	28 Feb-1 Apr 2011
Radiation biology	MEIR - Ft. Lewis, WA Applied Health Physics - Oak Ridge, TN	5 8	15-17 Sep 2009 28 Feb-1 Apr 2011
Radiation dosimetry	MEIR - Ft. Lewis, WA Applied Health Physics - Oak Ridge, TN	0.5 21.5	15-17 Sep 2009 28 Feb-1 Apr 2011
<b>Total Hours of Training:</b>		206.5	

Paal

**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	Department of the Army, Madigan Healthcare System 46-02645-03	15 Jul 2009 ~ Present
Using and performing checks for proper operation of instruments used to determine the activity of dosages, survey meters, and instruments used to measure radionuclides	Department of the Army, Madigan Healthcare System 46-02645-03	15 Jul 2009 ~ Present
Securing and controlling byproduct material	Department of the Army, Madigan Healthcare System 46-02645-03	15 Jul 2009 ~ Present
Using administrative controls to avoid mistakes in administration of byproduct material	Department of the Army, Madigan Healthcare System 46-02645-03	15 Jul 2009 ~ Present
Using procedures to prevent or minimize radioactive contamination and using proper decontamination procedures	Department of the Army, Madigan Healthcare System 46-02645-03	15 Jul 2009 ~ Present
Using emergency procedures to control byproduct material	Department of the Army, Madigan Healthcare System 46-02645-03	15 Jul 2009 ~ Present
Disposing of byproduct material	Department of the Army, Madigan Healthcare System 46-02645-03	15 Jul 2009 ~ Present
Licensed Material Used (e.g., 35.100, 35.200, etc.)+ 35.100 35.200 35.300 35.400	Department of the Army, Madigan Healthcare System 46-02645-03	15 Jul 2009 ~ Present

\* 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)**

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

Joshua M. Sperry

46-02645-03

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 Steven s. Cho 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 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 **Steven S. Cho** 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)**

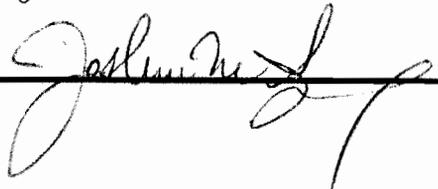
**AND**

**Third Section  
Complete for ALL**

I attest that Steven S. Cho 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 Madigan HealthCare System  
Name of Facility  
License/Permit Number: 46-02645-03

Name of Preceptor	Signature	Telephone Number	Date
Joshua M. Sperry		(253) 968-4300	04/11/2011



This is to certify that

***Steven Cho***

has completed

***APPLIED HEALTH PHYSICS COURSE***

conducted by Professional Training Programs  
of Oak Ridge Associated Universities

This 1<sup>st</sup> day of April, 2011  
at Oak Ridge, Tennessee

A handwritten signature in black ink, appearing to read "Paul Frame".

Paul Frame, Ph.D., CHP

A handwritten signature in black ink, appearing to read "Tonya Bernhardt".

Tonya Bernhardt, M.S., CHP

Part 9

This is to acknowledge the receipt of your letter application dated

7/5/11, and to inform you that the initial processing which includes an administrative review has been performed.

Notification (10-06493-02)  
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

---

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 575632.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.