



DEPARTMENT OF THE ARMY
HEADQUARTERS, US ARMY MEDICAL DEPARTMENT ACTIVITY
289 IRELAND AVENUE
FORT KNOX, KENTUCKY 40121-5111

Br. 1

MCXM-PMR

10 June 2015

MEMORANDUM FOR Licensing Assistance Team, Division of Nuclear Materials Safety,
U.S. Nuclear Regulatory Commission, Region I, 2100 Renaissance Boulevard, Suite
100, King of Prussia, PA 19406-2713

SUBJECT: Notification of Temporary Radiation Safety Officer for Ireland Army
Community Hospital, Nuclear Regulatory Commission (NRC) License No. 16-03657-01
03001748

1. In accordance with 10 CFR 35.14 (b)(2) and 10 CFR 35.24 (c), this memorandum serves to notify the NRC that Dr. Tina Mascarenhas, D.O., is appointed the Temporary Radiation Safety Officer from 08 July 2015 to 06 September 2015 (60 days). This appointment is due to the temporary absence of our RSO, CPT Jose H. Rodriguez, to attend military training.
2. Dr. Mascarenhas is currently an authorized user and has served as our temporary radiation safety officer in the past. Her qualifications are as follows:
 - a. Authorized User (AU) of 10 CFR 35.100, 35.200, oral administration of iodide iodine-131 in quantities less than or equal to 33 millicuries, 35.500, in vitro studies.
 - b. Instruction by CPT Sarah Sublet (RSO from 19 February 2008 to 31 May 2012) over administration of iodide iodine-131 above 33 millicuries; and roles, duties, and responsibilities of an RSO (enclosure).
 - c. Experience as Temporary Radiation Safety Officer from 05 January 2011 to 11 March 2011 at Ireland Army Community Hospital, NRC License No. 16-03657-01 (enclosure).
 - d. Recent instruction over RSO roles, duties, and responsibilities given by CPT Jose H. Rodriguez.
3. A Health Physics Technician will be present to assist Dr. Mascarenhas with the day to day operation of the radiation safety program with a reach back capability to the Health Physics Office at Walter Reed National Military Medical Center.
4. Additionally, there is an appointed Alternate Radiation Safety Officer, MAJ Aimee M. Wilson, who is an AU and has been instructed by CPT Rodriguez on 35.500; and RSO roles, duties, and responsibilities. Furthermore, CPT Rodriguez will be reachable by phone for the duration of his absence.

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NRC/IRGNI MATERIALS-002

MCXM-PMR

SUBJECT: Notification of Temporary Radiation Safety Officer for Ireland Army
Community Hospital, Nuclear Regulatory Commission (NRC) License No. 16-03657-01

5. The point of contact for this memorandum is CPT Jose H. Rodriguez and may be reached at the office number (502) 624-0589 or cell number (210) 649-0418.

2 Encls

1. DA Memo, 18 Nov 10
2. NRC letter, 31 Jan 11

A handwritten signature in black ink, appearing to read "Matthew S. Rettke".

MATTHEW S. RETTKE
COL, MC
Commanding



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

January 31, 2011

Docket No. 03001748
Control No. 574126

License No. 16-03657-01

Colonel Ronald J. Place
Commander
Department of the Army
USA MEDDAC
(Ireland Army Community Hospital)
Building 851, Ireland Loop Road
Fort Knox, KY 40121-5520

SUBJECT: DEPARTMENT OF THE ARMY, ACCEPTANCE OF NOTIFICATION OF
INTERIM RADIATION SAFETY OFFICER, CONTROL NO. 574126

Dear Col. Place:

This is in reference to your letter dated November 18, 2010 notifying the NRC that MAJ Tina Mascarenhas, D.O. will provide on-site coverage for radiation safety activities during CPT Sarah Sublett's absence for NRC License No. 16-03657-01. In addition, we understand that a Health Physics Technician will assist for day to day operational coverage, the Health Physics Office at Walter Reed Army Medical Center is available for reach back capabilities, and that CPT Sublett will be available via telephone and email, if required. In accordance with 10 CFR 35.14, your letter is accepted as the required notification. No further correspondence on this matter is required.

Your cooperation is appreciated.

Sincerely,

Janice Nguyen
Health Physicist
Medical Branch
Division of Nuclear Materials Safety

cc:
MAJ Tina Mascarenhas, D.O., Interim Radiation Safety Officer



DEPARTMENT OF THE ARMY
HEADQUARTERS U S ARMY MEDICAL DEPARTMENT ACTIVITY
289 IRELAND AVE
FORT KNOX KY 40121-5111

REPLY TO
ATTENTION OF


MCXM-PMR

18 November 2010

MEMORANDUM FOR U.S. Nuclear Regulatory Commission, Division of Nuclear Materials Safety, Region I, 475 Allendale Road, King of Prussia, PA 19406

SUBJECT: Notification of Temporary Radiation Safety Officer (RSO) on Ireland Army Community Hospital's (IRACH) US Nuclear Regulatory Commission (NRC) License (16-03657-01)

1. This memorandum serves to notify the NRC that in accordance with meeting the criteria set forth in 10CFR 35.24 and 10CFR35.14, CPT Sarah Sublett, the RSO named on IRACH's US NRC License, will be temporarily absent from 5 January – 11 March 2011 (66 days), to attend a required military leadership course. For the entire duration in which a temporary RSO will be appointed, CPT Sublett will be reachable by phone and email, to include the 6 additional days beyond the 60 day limit. Furthermore, there will also be day to day operational coverage by the assigned Health Physics Technician and reach back capabilities within the region at the Health Physics Office at Walter Reed Army Medical Center.
2. As approved by the Radiation Safety Committee on 18 November 2010, MAJ Tina Mascarenhas, D.O., has been appointed as the temporary Radiation Safety Officer during CPT Sublett's temporary absence. MAJ Mascarenhas is currently an Authorized User (AU) under 10 CFR Parts 35.100, 35.200, Oral administration of sodium iodide iodine-131 in quantities less than or equal to 33 millicuries, 35.500 and In vitro studies for uptake, dilution, excretion studies and diagnostic imaging purposes on IRACH's US NRC License.
3. CPT Sublett has provided MAJ Mascarenhas with additional training in the roles and responsibilities of a RSO in the case of administration of I-131 above 33 mCi and other duties as a Radiation Safety Officer.
4. The point of contact for this memorandum is CPT Sarah Sublett and may be reached at (502)624-0589.


RONALD J. PLACE
COL, MC
Commanding

MEMORANDUM FOR RECORD

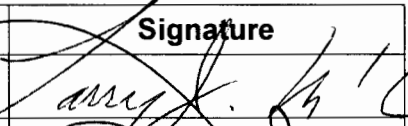



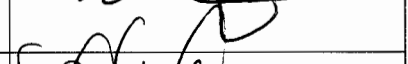

SUBJECT: RSC Approval of Dr. Tina Mascarenhas, D.O., as the Temporary Radiation Safety Officer for Ireland Army Community Hospital's US Nuclear Regulatory Commission License No. 16-03657-01

1. CPT Jose H. Rodriguez, the RSO named on IRACH's NRC license, will be TDY to Fort Sam Houston, TX to attend Captain's Career Course 06 July 2015 – 12 September 2015. According to 10 CFR 35.14 (b)(2) and 10 CFR 35.24 (c), "For up to 60 days each year, a licensee may permit an authorized user or an individual qualified to be a Radiation Safety Officer to function as a Temporary Radiation Safety Officer and to perform the functions of a Radiation Safety Officer." The licensee is required by notify the NRC of the appointment of a temporary RSO.
2. In order to meet the criteria, it is sufficient to submit a memorandum, signed by the Hospital Commander, outlining the timeframe in which the RSO will be absent and temporarily appointing a qualified person who is an authorized user for all modalities on the license and or trained on the aspects of Radiation Safety for any modalities that they are not authorized.
3. Dr. Tina Mascarenhas, D.O., has volunteered to assume temporary RSO duties during the time CPT Rodriguez is in TDY and is the most qualified person in IRACH to perform such duty. Dr. Mascarenhas is currently an Authorized User (AU) on IRACH's NRC license of 10 CFR 35.100, 35.200, oral administration of iodide iodine-131 in quantities less than or equal to 33 millicuries, 35.500, and in vitro studies. Dr. Mascarenhas is also an experienced RSO, as demonstrated during her temporary appointment and service as IRACH's RSO from 05 January 2011 to 11 March 2011. She has also been recently instructed over RSO roles, duties, and responsibilities by CPT Rodriguez.
4. During CPT Rodriguez's absence, SSG Derendinger, NCOIC of Health Physics will be present to conduct day-to-day radiation safety operations and tasks. CPT Rodriguez will be reachable by phone for the duration of his absence as well. Additionally, MAJ Ru Zhao, NRMIC RSO, and Mary Crutcher, Installation RSO, will be available as a reach back should there be any need for their assistance. Furthermore, MAJ Aimee Wilson will continue her role as the Alternate Radiation Safety Officer.
5. It is requested that the RSC approve and appointed Dr. Mascarenhas to be the temporary RSO in CPT Rodriguez absence. Please indicate your approval by signing the appropriate block in the following table

12 June 2015

MEMORANDUM FOR RECORD

SUBJECT: RSC Approval of Dr. Tina Mascarenhas, D.O., as the Temporary Radiation Safety Officer for Ireland Army Community Hospital's US Nuclear Regulatory Commission License No. 16-03657-01

	Name (Last, First, MI)	Rank	Section	Signature
1	McCord, Larry J. larry.j.mccord.mil@mail.mil	LTC	DCCS, RSC Chairperson	
2	Wilson, Aimee M. aimee.m.wilson.mil@mail.mil	MAJ	Chief, Radiology or Rep	
3	Maniulit, Edwin S. edwin.s.maniulit.mil@mail.mil	LTC	C, Nursing Admin or Rep	
4	Rodriguez, Jose H. jose.h.rodriguez12.mil@mail.mil	CPT	RSO or rep	
5	Katz, Heather heather.c.katz.civ@mail.mil	Dr.	C, Credentialing or Rep	
6	Jackson, Chauncey chauncey.b.jackson.mil@mail.mil	SSG	Nuclear Medicine Rep	

6. Upon RSC approval, a memorandum will be submitted to the US Nuclear Regulatory Commission, signed by the Hospital Commander, notifying them of this action.

7. The POC for this memorandum is the undersigned at and may be reached at (502) 624-0589.


JOSE H. RODRIGUEZ
CPT, MS
C, Health Physics/RSO