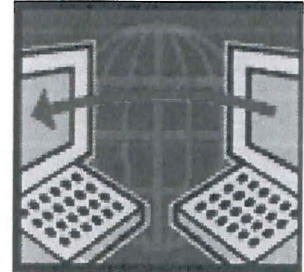




UNITED STATES
NUCLEAR REGULATORY COMMISSION
 REGION IV
 1600 EAST LAMAR BLVD
 ARLINGTON, TEXAS 76011-4511

EMAIL



Name: Dale Schippers License: 53-16533-02
 53-16533-04MD
 53-29377-03
Docket: 030-14522
 030-38265
 030-38244

Organization: The Queen's Medical Center Control: 588793
 588802
 588803

Phone: 808-691-4884
E-mail Address: dschippers@queens.org
From: Jacqueline D. Cook
Date: November 16, 2015
Subject: Letter dated August 25, 2015 for License Amendment
Pages: 3

Mr. Schippers:

Per your letter dated August 25, 2015, the items on the next page are deficiencies which require your response. **I apologize for the short turnaround but if you can please respond to this e-mail by Wednesday, November 18, 2015, it will be greatly appreciated. If you are unable to respond by Wednesday, please give me a call so we can discuss an alternate date to respond.** Our fax number is (817) 200-1263. You may respond by e-mail in pdf format if you'd like. My email address is Jackie.Cook@nrc.gov. When responding to this e-mail, please include the license, docket and control numbers located at the top of this page.

PUBLIC

- Immediate Release
- Normal Release

NON-PUBLIC

- A.3 Sensitive-Security Related
- A.7 Sensitive Internal
- Other: _____

Reviewer: _____ **Date:** _____

D. Schippers

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Please note that your amendment request was reviewed using NUREG-1556, Vol. 9, Rev. 2, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Medical Use Licenses" dated January 2008 (<http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v9/r2/>); NUREG-1556, Vol. 13, Rev. 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Commercial Radiopharmacy Licenses" dated November 2007 (<http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v13/r1/>); and NUREG-1556, Vol. 21, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Possession Licenses for Production of Radioactive Material Using an Accelerator" dated October 2007 (<http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v21/>).

Thanking you in advance for your cooperation, assistance, and prompt response in this matter.

/RA/

Jacqueline D. Cook
Senior Health Physicist

1. Please note that a request for a medical Radiation Safety Officer (RSO) cannot be done in accordance with 10 CFR 35.14 (<http://www.nrc.gov/reading-rm/doc-collections/cfr/part035/part035-0014.html>) but in accordance with 10 CFR 35.13 (<http://www.nrc.gov/reading-rm/doc-collections/cfr/part035/part035-0013.html>).

In addition, the license you were previously authorized as RSO (Mercy Health Saint Mary's) is similar in scope to The Queen's Medical Center, license number 53-16533-02. Please submit a completed NRC Form 313A(RSO) [<http://www.nrc.gov/reading-rm/doc-collections/forms/>], Section 3.c. describing the training in radiation safety, regulatory issues, and emergency procedures for 35.600 – remote afterloader uses, specifically for the Varian Medical Systems, Inc. GammaMedplus iX HDR unit and for the CIS-US, Inc. Model IBL-437C blood irradiator.

2. Please note that Appendix I of NUREG-1556, Vol.9, Rev. 2 contains a model RSO Delegation of Authority. (<http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v9/r2/>) Please submit an updated RSO Delegation of Authority for Dale Schippers using Appendix I as guidance. If the amendment request dated August 25, 2015, already has this information, please so state.
3. For license numbers 53-16533-04MD and 53-29377-03, please submit the following:
 - A. Please specify the discipline of your Master of Sciences degree and submit a copy of your board certification, if available.
 - B. Training and experience commensurate with the scope of proposed activities, including hands-on use of radioactive material commensurate with the uses authorized by the licensee and handling of radioactive materials in relation to production activities (e.g., maintenance and repair of the accelerator) (fluorine-18).