

## Parker, Bryan

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**From:** Weith, Kimberly <Kim\_Weith@ssmhc.com>  
**Sent:** Thursday, August 28, 2014 4:43 PM  
**To:** Parker, Bryan  
**Cc:** Higgins, Susan; Schmidt, Shannon  
**Subject:** FW: Scans  
**Attachments:** Letters.pdf

Info as requested for St. Mary's Health Center.

Thanks,  
Kim

*Kim Weith*  
*Director, Laboratory/Medical Imaging*  
*Phone: 573-761-7000 ext 2481*  
*Fax: 573-659-8615*

**From:** Paris, Corey  
**Sent:** Thursday, August 28, 2014 3:32 PM  
**To:** Weith, Kimberly  
**Subject:** Scans

*Thanks,*  
*Corey Paris*

*Laboratory Information Processor*  
*St. Mary's Health Center*  
*100 St. Mary's Medical Plaza*  
*Jefferson City, MO 65101*  
*Phone: 573-761-7079*  
*Fax: 573-659-8615*

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To be sent as a pdf file

August 27, 2014

US NRC Region III  
Materials Licensing  
2443 Warrenville Road  
Suite 210  
Lisle, IL 60532-4352

RE: License Number 24-17477-01

Dear Mr. Parker:

In regards to the license renewal application pending with the NRC for the above hospital license, we wish to clarify 3 points:

1. We would like the total possession limit for all radiopharmaceuticals in 35.300 to continue to be 1 Curie.
2. The PET scanner is owned by Shared Medical and visits St. Mary's Hospital on a truck which is currently parked in a specially designated spot outside the hospital. In the new hospital, the coach will be parked in a drive-in shelter. The hospital which extends over the truck has been heavily shielded by a design provided by a certified expert. The pet radiopharmaceuticals are transported in the truck and currently all radioactive trash is carried kept in the truck. No Pet radioisotopes are brought into the hospital. However, the new hospital has a fully shielded Pet storage room. If necessary, we will amend the license to add this area as a controlled and locked room.
3. We have attached the Delegation of Authority for myself as RSO to this email.

Please let us know if you require any additional information.

Sincerely,

  
Jeffrey L. Patrick, M. D.  
Radiation Safety Officer

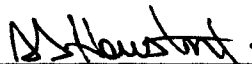
Delegation of Authority

Memo To: Jeffrey L. Patrick, M.D.

From: Chief Executive Officer

Subject: Delegation of Authority

You, Dr. Patrick, have been appointed Radiation Safety Officer of St. Mary's Health Center 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 to maintain radiation safety. You are required to notify management if staff does not cooperate and does not address radiation safety issues. In addition, you are free to raise issues with the Nuclear Regulatory Commission at any time. It is estimated that you will spend 1-2 hours per week conducting radiation protection activities.

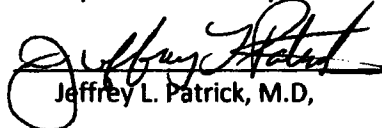


Anthony Houston, Executive VP/COO

8.27.2014

Date

I accept the above responsibilities,



Jeffrey L. Patrick, M.D.

8-27-14

Date

cc. Affected department heads

## Parker, Bryan

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**From:** Parker, Bryan  
**Sent:** Tuesday, August 26, 2014 3:44 PM  
**To:** 'shannon\_schmidt@ssmhc.com'  
**Subject:** Request for Additional Info - NRC License Renewal

Hey Shannon,

To finish up the review of your NRC license renewal, please provide the following information:

- 1) With regard to Items 5, 6 and 9 of your application dated July 9, 2014, please provide:
  - a. A clarification regarding the use of PET isotopes at your facility; and
  - b. A total possession limit for ALL 35.300 materials, including iodine-131 (Your current license has it as 1 curie).
- 2) With regard to Item 7 of your application dated July 9, 2014, please provide a Delegation of Authority for your RSO, Dr. Jeffrey Patrick.

Please provide your response by e-mail. Please send it in the form of a **signed PDF letter with any necessary attachments** attached to the response e-mail.

If you have any questions, please let me know.

Thanks.

Bryan

*Bryan A. Parker*

Health Physicist

U. S. Nuclear Regulatory Commission - Region III

2443 Warrenville Road, Suite 210

Lisle, IL 60532-4352

[bryan.parker@nrc.gov](mailto:bryan.parker@nrc.gov)

678-828-7050

630-515-1078 (fax)

