

Tomczak, Tammy

From: MORONEY Jr, Roger <william.moroney@siemens.com>
Sent: Friday, September 25, 2015 5:08 PM
To: Parker, Bryan
Cc: Davila Jr, Ramon
Subject: [External_Sender] RE: RE: NRC question
Attachments: 2012-07-05 Detroit nuc Pharm response to NRC 2012-06-12.pdf

Hi Bryan,

I located the requested letter and have attached it here. This letter was part of the application correspondence. Sorry for the delay and let me know if you need anything else.

Thanks,
Roger

From: Parker, Bryan [mailto:Bryan.Parker@nrc.gov]
Sent: Friday, September 25, 2015 1:47 PM
To: Davila Jr, Ramon
Cc: MORONEY Jr, Roger
Subject: RE: RE: NRC question

Hey guys,

Any word on this yet? I'm just following up. I'd like to resolve it so I can finish up the amendment and make sure I have the appropriate tie-downs in the license.

Thanks.
Bryan

From: Davila Jr, Ramon [mailto:ramondavila@siemens.com]
Sent: Wednesday, September 23, 2015 6:58 AM
To: Parker, Bryan
Cc: MORONEY Jr, Roger
Subject: [External_Sender] RE: NRC question

Bryan,

I will look into this tomorrow when I get back to the office.

Thanks!

Ramon

Ramón Davila, MBA, RRPT | Regional Health Physicist
PETNET Solutions | A Siemens Company
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865.218.3295 Office | 865.332.6594 Mobile
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From: Parker, Bryan [<mailto:Bryan.Parker@nrc.gov>]
Sent: Tuesday, September 22, 2015 3:53 PM
To: MORONEY Jr, Roger; Davila Jr, Ramon
Subject: NRC question

Hey Roger and Ramon,

I am working on the amendments to your Licenses No. 41-32720-05MD and 41-32720-06 to add Helen Chow, RPh as a user to both.

While working on the -05MD license, I noted a letter tied down in Condition 21 dated July 5, 2012. I have been unable to locate this letter in our electronic or paper files and was wondering if you could shed any light here.

The -06 license references a letter dated July 23, 2012, but I'm not sure if that letter goes with the -05MD license or not.

Please clarify if possible. Also, if there is a relevant July 5, 2012 letter, could you please send me a copy (attached to an e-mail would be fine).

If you have any questions, please let me know.

Thanks.
Bryan

Bryan A. Parker
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PETNET Solutions

July 5, 2012

Kevin G. Null
Materials Licensing Branch
U.S. NRC Region III
2443 Warrenville Road
Suite 210
Lisle, Illinois 60532-4352

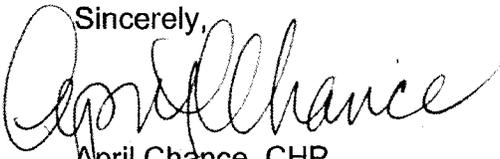
**Re: Control Number 573365 - Response to questions on NRC
Radioactive Material License (Nuclear Pharmacy) Application for
existing PETNET facility in Detroit, MI License**

Dear Mr. Null,

The purpose of this letter is to respond to questions from a telephone conversation on June 12, 2012, regarding the NRC Radioactive Material (RAM) License (Nuclear Pharmacy) for the existing PETNET Solutions, Inc. facility in Detroit, MI. The response is contained in Attachment A and will include the original question.

PETNET believes that sufficient information has been provided for the Agency to grant this request. If you have any questions, please contact me at the number below, or contact Roger Moroney at (865) 218-2595.

Sincerely,



April Chance, CHP
Manager of Radiation Protection/EHS
Molecular Technologies Division of
PETNET Solutions, Inc.
(865) 308-3887 mobile
(865) 218-6355 office
april.chance@siemens.com

att: Response to Questions

cc: Wayne Melchior, Facility RSO
Frank Plastini, Regional Health Physicist

PETNET Solutions, Inc.
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810 Innovation Drive
Knoxville, TN 37932

Tel: (800) 738-0488
Fax: (865) 218-3018

Attachment A
Response to Questions

1. *Submit a copy of the lease agreement or letter of understanding or other document that delineates the agreement between William Beaumont and PETNET and defines the roles and responsibilities of both parties with regard to the conduct of licensed activities at the hospital.*

Per the email from Mr. Null on June 13, 2012, PETNET is providing a summary of the agreement between PETNET Solutions Inc. and William Beaumont Hospital (WBH).

PETNET will be solely responsible for operation of the Nuclear Pharmacy, Manufacturing, and Cyclotron areas indicated in the license applications, including regulatory compliance, licensing, and oversight. PETNET will have sole occupancy of these areas. PETNET will be solely responsible for operation and service of the cyclotron. The PETNET RSO is part of the WBH Radiation Safety Committee.

WBH will be solely responsible for operation of the Research area, including regulatory compliance and oversight. The cyclotron is owned by WBH and they will be responsible for decommissioning.

1. *Please include in your emergency procedures provisions for contacting local fire departments and local law enforcement agencies.*

Because the PETNET nuclear pharmacy is located within a hospital facility, we are required to follow the hospital's process for reporting emergencies such as a fire. The process for reporting any emergencies at William Beaumont Hospital is to dial 1-0911 on the phone system, and the operator will dispatch the appropriate responder whether it is a fire, police, or medical issue. The PETNET pharmacy does not have an independent telephone line.

2. *Commit to providing refresher training for ancillary staff, or confirm that they will only do work under the direct supervision of an individual named on the license.*

The ancillary staff is provided by the host, William Beaumont hospital. They were initially trained in radiation protection topics specific for PETNET operations. PETNET commits to annual training requirements for these personnel.

3. *Please address Item 8.11.1, of volume 13 to NUREG-1556 (pages 8-11 and 8-62) that discusses procedures for handling returned waste from customers.*

On page 41 of the license application, PETNET states that authorization for accepting return waste from customers will not be requested. However, in the event waste from used patient doses is returned to the facility procedures are in place that address customer returns.