



Community Health Network

March 24, 2014

Mr. Frank Tran
U.S. Nuclear Regulatory Commission
Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Dear Mr. Tran:

In order to continue the review of our request to renew Materials License 13-06009-01, I am providing the following information:

- 1) In regard to our request to use material as listed in 10CFR35.400, we would specifically like to possess and use:

Gold-198	Sealed Seeds: Radiation Safety & Nuclear Products Model RSNP-Au SSDR No. NR8147-S-802-S	600 mCi	Interstitial treatment
Iodine-125	Sealed Seeds: Best Medical International Model 2301, Bard brachytherapy model STM 1251, IsoAid IAI-125A, Nucletron Select Seed 130.002	1Ci	Interstitial and topical treatment
Palladium-103	Sealed Seeds: Best Medical International Model 2335, Isoaid IAPd-103A, Theragenics Therasced 200	1 Ci	Interstitial and topical treatment
Iridium-192	Sealed seeds: Model dependent on SSDR registry and availability	600 mCi	Interstitial treatment

In regard to the models listed above, we wish to be approved for possession of the sealed sources listed above subject to the model being found in the SSDR registry.

- 2) We are not requesting possession or use of any material or use as described in 10CFR35.500.
- 3) We are requesting a possession limit of 1 Curie for Iodine-125 as Iotrex in the Gliasite Radiotherapy System.
- 4) Please remove use of a Strontium-90 ophthalmic source from the requested uses for Ana Mihail.
- 5) Per 35.630 a Standard Imaging HDR 1000 Plus well type ionization chamber and electrometer, last calibrated 4/19/12 is used to calibrate the remote afterloader HDR in accordance with 10CFR35.633. We commit to provide periodic spot checks as described in 10CFR35.643. Records of calibration and spot checks will be retained for three years as required by 10CFR35.2643.
- 6) Except for the PET-CT suite at the Community Cancer Center South at 1440 E. County Line Road, there are no other PET installations at the addresses listed on this renewal. The locations of use have not changed since the last license amendment. The facility diagrams submitted under Item 9 are current.

I am happy to provide further clarification or more information if it is required to complete reviewing our renewal request. Thank you for your assistance.

Sincerely,



Andrea D. Browne, Ph.D.
Radiation Safety Officer
Community Health Network

Tran, Frank

From: Browne PhD, Andrea D <ABrowne@ecommunity.com>
Sent: Monday, March 24, 2014 2:06 PM
To: Tran, Frank
Subject: RE: Request additional information regarding the renewal application for 13-06009-01
Attachments: Response 3-24-14.pdf

Here is my response to your request for additional information.
Thank You,

Andrea

Andrea D. Browne, Ph.D.
Radiation Safety Officer
Radiological Physicist
Phone: (317) 355-5865
Fax: (317) 351-7733

-----Original Message-----

From: Tran, Frank [<mailto:Frank.Tran@nrc.gov>]
Sent: Wednesday, March 19, 2014 12:28 PM
To: Browne PhD, Andrea D
Subject: Request additional information regarding the renewal application for 13-06009-01

Dear Dr. Browne:

Attached is the request for additional information that we discussed today.

Thank you,

Frank Tran

-----Original Message-----

From: R3-238-DNMS-B@nrc.gov [<mailto:R3-238-DNMS-B@nrc.gov>]
Sent: Wednesday, March 19, 2014 1:20 PM
To: Tran, Frank
Subject: Scan from a Xerox WorkCentre Pro

Please open the attached document. It was scanned and sent to you using a Xerox WorkCentre Pro.

Sent by: Guest [R3-238-DNMS-B@nrc.gov]
Number of Images: 2
Attachment File Type: PDF

WorkCentre Pro Location: machine location not set Device Name: R3-238-DNMS-B

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