



**A facsimile from
Northeast Regional Medical
Center**

Betty Barber, Director Imaging,
PH: 660-785-1648

To: Mr. Kevin Null
Fax number: 630-829-9782

Date: 12/5/2008

Regarding: Energy policy Act (License update)

Comments: Kevin I believe that our physicist Jon Erickson talked with you regarding our situation. Could you please expedite this? We are taking delivery of a new camera on the 18th of December and were not notified by the seller that the license needed amended for the attenuation correction sources.

Thanks

Rusty Beeler, Lead Nuclear Tech.



Northeast Regional Medical Center

The Founding Osteopathic Institution

315 S. Osteopathy
P.O. Box C 8502
Kirksville, MO 63501-8599
(660) 785-1000

www.nermc.com

December 4, 2008

Mr. Kevin Null
Nuclear Regulatory Commission
Region III
2443 Warrenville Road, Suit 210
Lisle, Illinois 60532-4352

REFERENCE: 24-05245-01

Dear Mr. Null:

Pursuant to the Energy Policy Act of 2005 we wish to amend our Radioactive Materials License (# 24-05245-01) to include the following radioactive materials.

Isotope	Physical/Chemical Form	Usage	Max Quantity
Cobalt 57 (Co-57)	Sealed Sources	Calibration/Quality Control	200 mCi total 20 mCi each source
Fluorine 18 (F-18)	Liquid	Diagnosis/Imaging 10CFR35.200	As needed
Gallium 67 (Ga-67)	Liquid, Citrate	Diagnosis/Imaging 10CFR35.200	As needed
Iodine 123 (I-123)	Liquid/Capsule, Na Iodide	Diagnosis/Imaging 10CFR35.200	As needed
Indium 111 (In-111)	Liquid, Oxine DTPA	Diagnosis/Imaging 10CFR35.200	As needed
Palladium 103 (Pd-103)	Sealed Source Manufacturer: North American Scientific, Inc Model: MED 3633	Manual Brachytherapy as permitted by 10 CFR35.400	1 curie
Gadolinium 153 (Gd-153)	Sealed Source Manufacturer: Isotope Products Laboratory Model: NES-8497	Attenuation Correction sources for Philips Cardio-MD Scintillation camera - 2 required. Sealed Source for Diagnostic Procedures as permitted by 10CFR35.500	1.2 curie, 300 mCi each source (amount to allow for four sources on site during swap of sources)

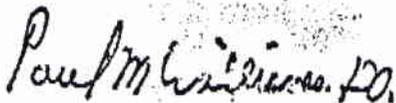
We also wish to add Paul Williams, MD and Catherine McDermott Barteau, M.D as authorized users for 10CFR35.500. These physicians are currently listed on our license for 10 CFR 35.200 and 10 CFR 35.300.

At this time we also wish to remove Lowell I. Gerber, M.D. as a authorized user as he is no longer associated with our facility.

Please contact Betty Barber, Director of Clinical Imaging, at 660-785-1648 if there are any questions concerning this request.

Thank you for your attention to this matter.

Sincerely,

A handwritten signature in cursive script that reads "Paul Williams, MD". The signature is written in dark ink and is positioned above the typed name.

Paul Williams, MD
Radiation Safety Officer