

**Johnson
Memorial
Corporation**

Peter J. Betts, LFACHE, Interim President & CEO

Quality service from people who care

Br.1

**Sent via Certified Mail
Return Receipt Requested
#91 7108 2133 3933 3529 6112**

December 3, 2008

Nuclear Regulatory Commission
Region 1
Nuclear Materials Safety Branch
Division of Radiation Safety & Safeguards
475 Allendale Road
King of Prussia, PA 19406-1415

RECEIVED
REGION 1
2008 DEC -8 AM 11:19

Re: License #06-16624-01 Amendment 03011353

To Whom It May Concern:

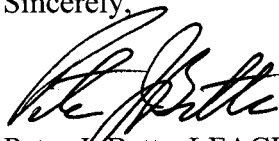
Please amend our license as follows:

Add the use of Philips "Vantage" system for use of Gd-153 sealed sources for attenuation correction in our Philips gamma camera. The specifics for these sources are in the attached table. Since the camera uses 2 sources, we would need to have a maximum of 4 sources to account for exchange, each to not exceed 300 mCi each, with a maximum total possession limit of 1 Ci.

Gd-153 sealed sources will be installed by Philips service engineers on a scheduled basis. Depleted sources will be returned to the source supplier by our facility following US-DOT regulations for shipment of hazardous materials (49 CFR 171-178).

Thank you for your prompt attention to this matter.

Sincerely,



Peter J. Betts, LFACHE
Interim President/CEO

Enc. Vantage Device and Source Information Table

Johnson Memorial Hospital, Stafford Springs, CT -- NRC Lic 06-16624-01
Gd-153 Sealed Source Amendment Request -- 11/29/08

Vantage

If you have purchased the Vantage option for large F-O-V cameras, amend your radioactive materials license to include Gd-153. The Vantage option adds two Gd-153 sealed sources to the Vantage-equipped gamma camera. Use the information in the table below for this source material.

DEVICE		
Manufacturer and Distributor	ADAC Laboratories A Philips Medical Systems Company 540 Alder Drive Milpitas, CA, 95035	Contact: RSO 408-321-9100
Model Name	Vantage	
Registration Number	CA0102D101S	
SEALED SOURCE		
Manufacturer and Distributor	Isotope Products Laboratories (IPL) An Eckert & Ziegler Company 24937 Avenue Tibbitts Valencia, CA 91355	661-309-1010 661-257-8303 (fax)
	North American Scientific (NAS) 7435 Greenbush Road North Hollywood, CA 91605	818-503-9201 818-503-0846 (fax)
Quantity	2 per system	
Type	Attenuation correction source	
Model Number	IPL: NES-8412 NAS: MED3601	
Registration Number	IPL: CA0406S204S NAS: CA0510S121S	
Radionuclide	Gadolinium-153	
Single Source Strength	250 mCi, not to exceed 300 mCi	
Maximum Possession Limit	1 Ci	

This is to acknowledge the receipt of your letter/application dated

12/3/08, and to inform you that the initial processing which includes an administrative review has been performed.

☒ Amendment (06-16624-01)
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 143083.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.