

May 15, 2008

Licensing Branch
 Nuclear Materials Safety Section
 Division of Safety & Safeguards
 U.S., N.R.C. – Region I
 475 Allendale Road
 King of Prussia, PA 19406

Dennis E. Klima
 President & CEO

Tel 302 744-7000

Bayhealth Medical Center
 Kent General Hospital
 640 South State Street
 Dover, DE 19901

NM584

03007565

RE: Amendment — License # – 07-14850-01

As directed by the Office of Radiation Control, Delaware Health and Social Service we are requesting to amend our radioactive material license (# 07-14850-01; Bayhealth Medical Center – Kent General Hospital, 640 S. State Street, Dover, Delaware 19901) to reflect our NARM materials that are on our State of Delaware Materials License.

The following are the radioactive materials that are on our State of Delaware License (2113AMK).

Radioactive Material	Chemical and/or Physical Form	Maximum Amount
A. Cobalt-57	E-Vial	30 mCi
B. Cobalt-57	Sheet Source	30 mCi
C. Gallium-67	Liquid	200 mCi
D. Indium-111	Liquid	50 mCi
E. Iodine-123	Capsule	10 mCi
F. Iodine-123	Liquid	50 mCi
G. Thallium-201	Liquid	200 mCi
H. Palladium-103	Sealed Sources	1000 mCi
I. Fluorine-18 (FDG)	Liquid (vial/syringe)	200 mCi

2008 MAY 22 AM 11:14

RECEIVED
 REGION 1

If you need additional information please contact Rachel Taylor, M.D., our Radiation Safety Officer, at (302) 744-7057. You may also contact our Consultant Health Physicist, Jay M. Yoder, MS, DABR, of Walter Robinson & Associates, at 610-873-2790 (x4) or by email at jyoder@walterrobinson.com

Sincerely,



Dennis E. Klima

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

5/15/08, and to inform you that the initial processing which includes an administrative review has been performed.

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.

Application for Amendment to include use of NARM

(07-14850-01)

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** 142430.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.