



CHRISTIANA CARE
HEALTH SERVICES

Radiation Safety Office

501 West 14th Street
PO Box 1668
Wilmington, Delaware 19899-1668
302 733-1000

Joseph Solge 428 2148
FAX # 428-4527

NMSS

January 07, 2008

U.S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406-1415

03001303

Re: NRC License 07-12153-02

Dear Sir or Madam:

I am writing to ask you to amend our license No. 07-12153-02 to include additions brought on by the change in regulatory jurisdiction over NARM materials. I would like to add the following sources to Conditions 5, 6, and 7 of this license:

Cobalt-57	Solid Epoxy Matrix	50 mCi
Cobalt-57	Flood Source	100 mCi
Germanium/Gallium-68	Sealed Sources	50 mCi

These sources are used as instrument standardization/calibration devices.

In addition, please add the following sealed sources to Condition 12 for use under 10 CFR 35.400:

Paladium-103 Sealed Sources
Maximum activity per source = 2.5 mCi
Manufacturer: Theragenics Corp.
Model Number: MOD 200 NIST 99

Please raise the total possession limit for 10 CFR 35.400 sealed sources to 5 curies.

If you have any questions about this request, or need any further information, please contact me at either of the numbers listed above. I can also be reached at jsolge@christianacare.org.

Thank you very much for your consideration of these changes.

141590

NMSS/RGN1 MATERIALS-002

Christiana Care Health Services, Inc. 2
License No. 07-12153-02

Sincerely,



Joseph F. Solge, Jr.
Radiation Safety Officer

Approved by:



Patrick Grusenmeyer, ScD, Vice President, Helen F. Graham Cancer Center

JFS/jfs

Cc: A. Gialloredo
C. Knotts
Vidya Sagar, MD
L. Simpson, PhD

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

1/7/2008, and to inform you that the initial processing which includes an administrative review has been performed.

10600-07-12153-02 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** 141590.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.