

CARILION

Health System

MS 16
J-9

May 28, 2007

US Nuclear Regulatory Commission
Division of Nuclear Materials Safety
Region I
475 Allendale Road
King of Prussia, PA 19406

RE: Amendment Request to USNRC Radioactive Materials License No. 45-25395-01
(Docket or Ref. No. 030-34470)
Mail Control Number 140290

Dear Sirs:

As per telephone request from Tara Widner, Health Physicist, Region 1, US NRC, who is reviewing this amendment request for Carilion Health System (CHS) - Radioactive Material License No. 45-25395-01, the following clarifying information is provided:

- 1.) **change of licensee name** – This is only a name change and doesn't involve change in ownership.
- 2.) **addition of another facility address location in License Condition 10.A.**

Patient doses will be delivered to this new facility address, i.e. Carilion Breast Care Center – Diagnostic (CBCC-D), in accordance with existing procedures for safely transporting radioactive material within the hospital complex. Any staff member delivering these doses to this facility and/or returning any potentially radioactive material or waste, e.g. unused patient unit dose and spent syringe, shall be provided with documented training by the RSO in the safe handling, transportation and security of these doses during these transfers. This training will be provided prior to an individual performing these tasks.

In accordance with the current practice, only an approved Radiologist, Radiologist Physician Assistant or Breast Surgeon will be allowed to directly inject the dose into the patient. These individuals will be under the supervision of an AU, who is responsible for their actions and training. In accordance with existing policy for a non-AU individual injecting a patient with a radioactive dose, documented training is provided this individual in the safe handling and emergency spill procedures by the RSO. This training is provided prior to an individual performing these injections.

The pathology/histology departments located within Carilion Roanoke Community Hospital (CRCH) or Carilion Roanoke Memorial Hospital (CRMH) will receive and process any potentially radioactive surgical pathology specimens taken from these patients. Both of these hospitals are current licensed facility address sites under this license and where this type of breast surgery may be performed.

Please feel free to contact either me or Mr. Jeffrey G. Messinger, Radiation Safety Officer (RSO) for Carilion Clinic (CC), at Department of Physics (540)981-7379 or via e-mail at rojgm1.carilion.com with any questions or for clarifying information regarding this request.

Respectfully submitted;


Joseph L. Surace, Director
Department of Physics & Administration Representative for CC

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rsc/nrcamendment032207clarifyinginfo.req

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