



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PA 19406-2713

August 26, 2014

Docket No. 03001334
Control No. 584043

License No. 08-11182-01

Frank Delisi
Chief Executive Officer
Capitol Medical Center, LLC
d/b/a United Medical Center
1310 Southern Avenue, S.E.
Washington, DC 20032-4623

**SUBJECT: CAPITOL MEDICAL CENTER, LLC, REQUEST FOR ADDITIONAL
INFORMATION CONCERNING APPLICATION FOR RENEWAL OF LICENSE,
CONTROL NO. 584043**

Dear Mr. Delisi:

This is in reference to your letter dated May 30, 2014 requesting to renew Nuclear Regulatory Commission License No. 08-11182-01. In order to continue our review, we need the following additional information:

1. Your application to renew your NRC license should have been signed by a management representative rather than the Director of Radiology/Cardiology. Please submit a letter signed by a management representative indicating that management has reviewed the application and concurs with the statements and representations contained therein. Note also that a management representative should sign all future correspondence that requests a change in your license.
2. You are currently authorized to possess and use byproduct materials permitted by 10 CFR 35.200. The Energy Policy Act of 2005 revised the definition of byproduct material to include, in part, any material made radioactive by use of a particle accelerator. Positron emission tomography (PET) radiopharmaceuticals now fall into the byproduct material category. Please confirm that you do not require the use of PET materials. Alternatively, please submit detailed shielding diagrams for your PET facility.
3. Your application did not contain information on where licensed material will be used or stored. Please confirm licensed materials will be used or stored at your facility located at 1310 Southern Avenue, S.E., Washington, D.C.
4. Your application did not contain a facility diagram that describes the facilities where licensed material will be used or stored and identifies activities conducted in all contiguous areas surrounding the area(s) of use. Appendix C in NUREG-1556, Vol.9, Rev. 2, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Medical Use Licenses" provides guidance that may be useful.

5. Your current license authorizes any diagnostic study or therapeutic procedure permitted by 10 CFR 35.300. Please provide detailed information on the room(s) used for in-patient procedures involving 10 CFR 35.300 (floor plans or diagrams, adjacent areas including above and below the rooms). Alternatively you may confirm that you will release all patients in accordance with 10 CFR 35.75.
6. Please provide the manufacturer and model number for any sealed sources that do not meet the criteria in 10 CFR 35.65 (e.g. greater than 30 millicuries).
7. Please provide a description of the detectors used on the radiation monitoring instruments (e.g. portable count rate meter, dose rate or exposure rate meter) that will be used to perform radiation level detection, measurement, and contamination surveys.
8. Please confirm that you will develop, implement and maintain written procedures for the safe use of unsealed byproduct materials that meet the requirements of 10 CFR 20.1101 and 20.1301.

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Licensee Toolkits, see our toolkit index page**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office and refer to Mail Control No. 584043. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5182.

Sincerely,

Original signed by Bob Gallagher

Robert Gallagher
Health Physicist
Medical Branch
Division of Nuclear Materials Safety

cc:
Raymond E. Waters, M.D., Radiation Safety Officer

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NAME	RGallagher /RG/					
DATE	8/26/2014					

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