

August 13, 2013

Lester Tripp, Health Physicist
Medical Branch
Division of Nuclear Materials Safety
U.S. Nuclear Regulatory Commission
Region I
2100 Renaissance Blvd., Suite 100
King of Prussia, PA 19406-2713

RE: North Country Hospital RML# 44-19518-01 renewal application

Dear Mr. Tripp:

In response to your comments stated in your 7-25-13 e-mail regarding our Radioactive Materials License renewal application:

1. A 0.5" auxiliary lead shielding will be used to shield the well counter located on the PET vehicle.
2. A model 44-7 probe will be used with the Ludlum 14C survey meter to perform area surveys associated with the use of PET radiopharmaceuticals.
3. Closeout surveys performed at the end of each day of use associated with the use of PET radiopharmaceuticals will include a wipe test contamination survey.
4. The North Country Hospital Technologist on duty will verify that the sealed sources associated with the QA of instrumentation are present upon arrival and departure of the PET vehicle from North Country Hospital.
5. We will perform a survey to document that radiation levels outside of the PET Imaging vehicle will not result in doses to individual members of the public in excess of those specified in 10 CFR 20.1301.

I hope that I have covered all areas of concern.

Sincerely,



Brian Bidwell
Director of Diagnostic Imaging