

From: Nguyen, Janice
Sent: Friday, February 21, 2014 3:54 PM
To: fdigregorio@mismedical.com
Subject: NRC Request for Additional Information (Mail Control Number 582879)

PLEASE CONFIRM RECEIPT OF THIS REQUEST FOR ADDITIONAL INFORMATION BY RETURN EMAIL

Licensee: Molecular Imaging Services, Inc.
License No. 07-30790-01
Docket No. 03036176
Control No. 582879

Dear Mr. DiGregorio;

This is in reference to your letter dated December 31, 2013, requesting to amend Nuclear Regulatory Commission License No. 07-30790-01. In regards to adding the new location at 2700 Silverside Road, Suite 3A, Wilmington, Delaware, please provide the following additional information:

1. Please provide a description of the instrumentation (e.g., gamma counter, solid state detector, portable or stationary count rate meter, portable or stationary dose rate or exposure rate meter, single or multichannel analyzer, liquid scintillation counter, proportional counter) that will be used to perform required surveys. Please provide manufacturer and model number of equipment and probes.
2. Please confirm what materials will be used at this location (e.g., will PET radiopharmaceuticals and/or Rubidium generators be used). Please also describe the type, dimensions, and thickness of shielding that is installed, if any.
3. Please indicate what areas are adjacent to your facility on the north and east sides.
4. Please confirm that that 2700 Silverside Road, Suite 3A, Wilmington, Delaware location is not a location of use of any other NRC licensee.
5. Please indicate if there are any sources or byproduct material that would not fall under 10 CFR 35.65.
6. If the facility located at 2700 Silverside Road, Suite 3A, Wilmington, Delaware will be controlled by an entity other than yourself, please provide documentation of a clear, contractual agreement concerning access to your location of use for the purpose of decontamination or removal of licensed material from the location of use in the event of disharmony between you and the owner entity. This documentation should consist of signed certification from both parties.

We will continue our review upon receipt of the requested information. You may respond to my attention in writing by letter, email (if letter is scanned into a pdf format), or fax (610-337-5269), referencing mail control number 582879. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5006.

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).

In order to continue prompt review of your request, we request that you submit your response to this letter within 30 days

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement is not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>. We strongly encourage you

to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

Thank you in advance for your help.

Sincerely,
Jan Nguyen

Janice Nguyen
Health Physicist
United States Nuclear Regulatory Commission Region 1
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406
(610) 337-5006
FAX (610) 337-5269