



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

October 25, 2005

Docket No. 03036176
Control No. 137763

License No. 07-30790-01

William Moore
VP Business Director
Molecular Imaging Services, Inc.
10 Whitaker Court
Bear, DE 19701

SUBJECT: MOLECULAR IMAGING SERVICES, INC., REQUEST FOR ADDITIONAL
INFORMATION CONCERNING APPLICATION FOR AMENDMENT TO
LICENSE, CONTROL NO. 137763

Dear Mr. Moore:

This is in reference to your letter dated September 26, 2005 requesting to amend Nuclear Regulatory Commission License No. 07-30790-01. In order to continue our review, we need the following additional information:

1. In support of your request to authorize Dr. George Dahr for materials permitted under your license, please provide one of the following, as applicable:
 - a. Specify the type of materials being requested for authorized use. Please state materials under 10 CFR 35.100, 10 CFR 35.200 or both.
 - b. Description of the training and experience identified in 10 CFR Part 35 Subparts D demonstrating that the proposed authorized user is qualified by training and experience for the use requested (The amendment request letter did submit some of this information but it needs to be more specific associated with the number of didactic hours and types of training); and
 - c. Written certification, signed by a preceptor physician authorized user, that the above training and experience has been satisfactorily completed and that a level of competency sufficient to function independently as an authorized user for the medical uses authorized has been achieved; and
 - d. Copy of the agreement state license of the preceptor physician showing that the physician is an authorized user.

NRC Form 313A (enclosed) may be used to document this information. Please note that if the board certification, or training and experience, was received more than 7 years ago, evidence of recentness of training in accordance with 10 CFR 35.59 must also be submitted.

W. Moore
Molecular Imaging Services, Inc.

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Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, industrial, and academic uses of nuclear material**; then **toolkit index page**. Or you may obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 9:00 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. 137763. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5040.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.

Sincerely,

Original signed by Elizabeth Ullrich

Elizabeth Ullrich
Senior Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

Enclosure:
Form 313A

cc:
Frank DiGregorio, Radiation Safety Officer

W. Moore
Molecular Imaging Services, Inc.

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SISP Review Complete: DRL

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DATE	10/25/2005		10/25/2005					

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