



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

October 27, 2006

Docket No. 03029501
Control No. 139551

License No. 45-24867-01

Neil C. Smarte, C.N.M.T
Radiation Safety Officer
Cardiac Diagnostic Services of Virginia, Inc.
8505 Arlington Boulevard, Suite 320
Fairfax, VA 22031

SUBJECT: CARDIAC DIAGNOSTIC SERVICES OF VIRGINIA, INC., REQUEST FOR
ADDITIONAL INFORMATION CONCERNING APPLICATION FOR
AMENDMENT TO LICENSE, CONTROL NO. 139551

Dear Mr. Smarte:

This is to confirm our telephone conversation on October 27, 2006 with Neil C. Smarte in which we discussed the information we need to continue review of your letter dated October 2, 2006. The items discussed are specified below.

1. Please request to have gadolinium 153 removed from your license. Please state that you no longer plan to use gadolinium for medical purposes and that you will only possess and store gadolinium 153. You may store your gadolinium 153 sources which have decayed to below 30 millicuries as allowed by 10 CFR 35.65 until properly disposed.
2. Please submit Dr. Todd Pulerwitz's training and experience to be an authorized user on NRC Form 313A that you located on the NRC website. Please ensure all attributes as required by 10 CFR 35.290(c) are documented.
3. Because the preceptor, Dr. Lynne Johnson, is an authorized user at an Agreement State, we can not verify her qualification. Please provide documentation that Dr. Johnson is an authorized user for 10 CFR 35.100 and 35.200 materials. This documentation could be in the form of a copy of the Agreement State license.

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. 139551. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-5366.

N. Smarte
Cadiac Diagnostic Services of Virginia, Inc.

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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 Dennis R. Lawyer

Dennis R. Lawyer
Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

N. Smarte
Cadiac Diagnostic Services of Virginia, Inc.

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SUNSI Review Complete: DLawyer

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NAME	DLawyer/DRL							
DATE	10/27/2006							

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