

Servicing Imaging Systems International, Inc.
52 Watchung Avenue
U. Montclair, New Jersey 07043
(201) 783-3638
FAX No. (201) 783-8479

License No. 29-30214-01

Sept. 12, 1996

030-33828

Attention: Mr. Jim Dwyer
UNITED STATES
NUCLEAR REGULATORY COMMISSION
Region I
475 Allendale Road
King of Prussia, PA 19406-1415

RE: APPLICATION FOR MATERIAL LICENSE (AMENDMENTS)

Dear Sir:

Servicing Imaging Systems International, Inc. (New Address: 52 Watchung Avenue, Upper Montclair, NJ 07043) is holding above material license to operate at the two sites identified in the accompanying Form 313.

The purpose of the present application letter is to ask the Commission to allow the following amendments to this license:

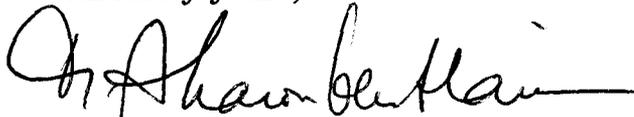
1. We are asking to include Terrance Lee, M.D. as the new user and RSO on our License. See the attachments L1- L6 pertaining to Dr. Lee's credentials as to this application.
2. If 1. is granted, we are asking to remove Asim Dikengil, M.D. from his user/RSO duties on our license.
3. We are further asking to amend condition 16.A of our license and allow us to process our TLD personnel dosimetry on a quarterly basis rather than on a monthly basis. We use our dosimeters at a maximum rate of two days a week in West Orange and one day a month in Fort Lee (separate TLD badges on either site). TLD are much preferred for their sensitivity range, accuracy, and convenience. If we had to process them monthly, the price would be prohibitive and we would have to return to film badges.
4. We check the constancy of our dose calibrators, using a single reference Co-57 source in Fort Lee and a single Cs-137 reference source in West Orange. We also

check the dose calibrator readings with the calibrated value given by the pharmacy. We would like to be dispensed from acquiring a second reference source on each site. From our experience, it seems very unlikely that a dose calibrator should show inconsistencies in one range without showing the same in the other. Should suspicion arise, we could always borrow from the other site. Apart from the price of these source which is a burden on us, there is always an ALARA benefit with less long lived radioactive sources.

Since we only possess one source at each site and we use that source each day of operation as a constancy check, we ask the commission that this daily constancy measurement should be sufficient as an inventory of sealed sources.

5. We will now check for removable contamination on incoming dose containers, in addition with the survey meter readings.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Dr. Aharon Ben-Haim". The signature is written in black ink and is positioned above the printed name.

Dr. Aharon Ben-Haim