

April 14, 1986

Cassandra F. McDonald Materials Licensing Section U. S. Nuclear Regulatory Commission Region III 799 Roosevelt Road Glen Ellyn, Illinois 60137

Re: Control Number 80704

Dear Ms. McDonald:

This is in response to your letter requesting additional information for our NRC Radioactive Materials License #24-11858-01:

- The procedure manuals that will be followed when installing or removing the Gadolinium-153 source from the device are on file with the NRC for both the Lunar and Nuclear Data dual photon bone densitometers.
- All used sources will be returned to the supplier for disposal or transferred to any appropriately licensed recipient, in accordance with all applicable regulatory agency license, regulation, and documentation requirements.
- Nuclear Data or Lunar Radiation Corporation or other persons specifically authorized to service the bone mineral analyzer will perform all maintenance and repair on the device.

We hope the above information is sufficient to continue with the review of our Radioactive Materials License amendment.

Sincerely, 10

John Lauer, M.D. Radiation Safety Officer

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