



MERCY MEMORIAL HOSPITAL

904 SCIOTO STREET • URBANA, OHIO 43078 • 513/653-5231

May 18, 1983

D. J. Sreniawski, Chief
Materials Radiation Protection
Section 2
U.S. NRC Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Sir:

Ref. Material License No. 34-16581-01

This has reference to your letter dated 4-29-83, including the notice of violation following an inspection of our Nuclear Medicine Laboratory on March 23, 1983.

The violation specifically addresses to the lack of records of accuracy tests performed on our dose calibrator between the period of October 3, 1980, and April 28, 1982. Prior to April 1982, Dr. Bruce Austin was our physics consultant, from whom we did not receive reports of calibrations he performed of our radiology and nuclear medicine equipment. The October 3, 1980, calibration report on the dose calibrator was from the instrument manufacturer who performed the calibration after repairs. With the difficulties we had with Dr. Austin, in April 1982, we contracted with Dr. Mukund Kartha for physics services.

The corrective action taken was the replacement of our physics consultant. The results of this action was that Dr. Kartha calibrated the equipment on April 28, 1982, and then again on April 15, 1983. Since the time Dr. Kartha has taken over from Dr. Austin, our program has been absolutely up-to-date.

To assure that such noncompliances will not be repeated, Dr. Kartha reports the status of our radiation safety program, including the calibration of all pieces of equipment, at our quarterly Medical Isotope Committee meetings.

From the current status of the radiation safety program at this institution, it is on record that we have been in total compliance since April 28, 1982.

Should you have any questions regarding this or any radiation safety related topics at our hospital, Dr. Kartha is the most appropriate person to contact (office phone number 614-421-8415).

Sincerely,

Robert E. Morrison,
Administrator

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