

# Hillcrest OSTEOPATHIC HOSPITAL, INC.

2129 SOUTHWEST 19th STREET • PHONE 405 / 683-6671

OKLAHOMA CITY, OKLAHOMA 73119

May 28, 1981

Glen D. Brown, Chief  
Technical Inspection Branch  
U.S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

Dear Mr. Brown:

We would like to have the following appended to our letter of April 22, 1981.

- 1 a) The Mallinkrodt Calibrator No. 040 was calibrated on March 25, 1981 by Dr. Winfield Evans, Ph.D. at St. Anthonys Hospital using the following standards.

SOURCE	MANUFACTURER	SOURCE STRENGTH	DATE
Cs-137	3M	27 mCi	11-6-75
Cs-137	3M	41 mCi	11-6-75
Cs-137	3M	54 mCi	11-6-75
Cs-137	3M	54 mCi	11-6-75
Cs-137	3M	54 mCi	11-6-75
Ra-226	Amersham	15.8 uCi	4-73
Ba-133	NEN	283 uCi	7-8-80
Co-57	Amersham	3 mCi	5-21-80

- 1 b) We have two (2) survey meters. The Victoreen 740F and the Picker CDX-700. The 740F has not been routinely calibrated since its most sensitive scale is 0-25 mR/hr. Its use was for surveys around Tc-99m generators which are not being used at present.

The CDX-700 has been routinely calibrated since April 10, 1979 as our 4-22-81 letter indicated. We would appreciate your opinion regarding the calibration figures of 740F meter.

- 1 c) The Medical Isotopes Committee met on 2-12-81, 5-4-81 and is scheduled to meet 8-12-81 and 12-3-81. In discussion with Mr. Whitten and with Dr. Evans, it is obvious that this office must become more involved with routine Nuclear Medicine Operation. Periodic audits will be carried out by this office at frequent intervals, initially at least every six (6) months.

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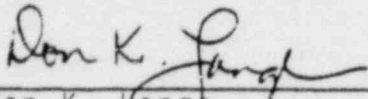
- 2) The records of disposal are now being maintained in a log book stating date, name of technologists and measurement results. In addition, the instrument calibration records are consolidated so that future audits may be carried out with less difficulty.

We believe that the necessary corrective steps have been taken and that we are presently in full compliance.

- 3) Refer to letter of 4-22-81

If you need additional information, please call or write.

Sincerely,

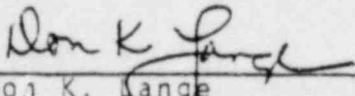


Don K. Lange,  
Assistant Administrator

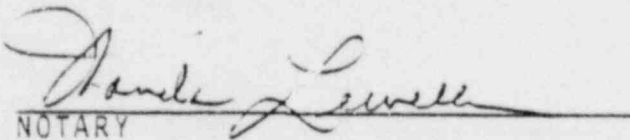
DKL/wa

AFFIRMATION:

I certify that all information contained in this letter, including any supplements attached thereto, is true and correct to the best of my knowledge.



Don K. Lange



NOTARY

8/31/84  
EXPIRATION DATE  
Commission Expires