

OCT 16 1989

In Reply Refer To:
License: 35-13157-02
Docket: 30-11571

Muskogee Regional Medical Center
ATTN: Jim Grockolski
Assistant Administrator
300 Edna M. Rockefeller Drive
Muskogee, Oklahoma 74401

Gentlemen:

On August 14, 1989, we received an undated survey report of your cobalt teletherapy unit following its relocation to your new cancer center. This report was submitted pursuant to 10 CFR 35.632, 35.641, and 35.645 which, among other things, requires a full calibration to be performed following reinstallation of the teletherapy unit in a new location. With respect to your report we find that it is deficient in that it does not provide information on the following determinations:

1. The output within ± 3 percent for the range of field sizes and for the distance or range of distances used for medical use - § 35.632(b)(1) (Reported output was for one medical use distance and field size.)
2. The coincidence of the radiation field and the field indicated by the light beam localizing device - § 35.632(b)(2)
3. The accuracy of all distance measuring and localization devices in medical use - § 35.632(b)(6)

Please provide the information specified above within 30 days of your receipt of this letter so that we may continue our review.

Should you have any questions concerning this letter please contact this office.

Sincerely,
Original Signed By
CHARLES L. CAIN

C. L. Cain, Chief
Nuclear Materials Inspection Section

bcc:
RDMartin
JMMontgomery
ABBeach
LAYandell
CLCain
DPSpitzberg
kIV file
NMIS File
✓ DMB - IE-07
RIV:NMIS *D732*
DBSpitzberg/ch
10/13/89

C:CNMIS *CLC*
CLCain
10/13/89

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