

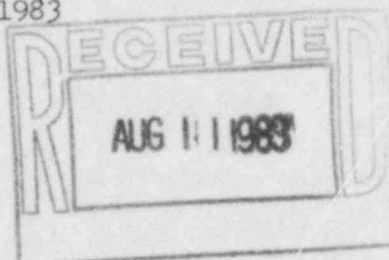


DEPARTMENT OF THE ARMY
BROOKE ARMY MEDICAL CENTER
FORT SAM HOUSTON, TEXAS 78234

August 5, 1983

REPLY TO
ATTENTION OF:

Health Physics Office



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

Dear Mr. Brown:

This letter is the Commander's response to your notice of violation dated August 1, 1983, with your docket number 30-504, in regard to byproduct material license number 42-01368-02.

The violation regarding inspection and servicing of the Theratron 80 was noted and fully documented in this Center's Radiation Control Committee (RCC) minutes dated October 14, 1982. The Theratron 80 was last used at this Center on or about May 7, 1982. The Theratron 780 which replaced it was fully inspected and serviced on May 26, 1982. There has been full compliance with 10 CFR 35.26(a) since May 26, 1982. The violation occurred because of misunderstandings between present and previous medical and health physicists at this Center. The cause of these misunderstandings has been identified. The documentation of this violation in the RCC minutes, the notice of violation itself, and a copy of this reply will be retained in the files of the Health Physics Office. Annual review of those files will ensure that the Theratron 780 will be fully inspected and serviced at the next source change or at least before May 26, 1987.

The violation regarding daily operational testing of the radiation monitor in the teletherapy room was addressed immediately. There is now compliance with license condition 25. At the time of the inspection, there was documentation demonstrating the daily operational testing of the monitor; however, the inspector pointed out that this daily test should include a test of the monitor on its emergency power supply. The Radiation Therapy Service SOP has been changed to include this latter test. An additional column has been added in the daily log book. There are now columns to indicate a test of the monitor on both standard AC power and on emergency (rechargeable battery) power. Compliance with license condition 25 will be verified during periodic surveys by the Health Physics Officer to prevent recurrence. Point-of-contact at this Center is the Health Physics Officer, Major Cherry, FTS 746-4181/4231.

Sincerely,

8309130386 830805
NMS LIC30
42-01368-02 PDR

Charles V. Wirth
Captain, Medical Service Corps
Adjutant General

CF:
USNRC, Document Mgmt Br, Wash DC 20555

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