

Community Hospital
2000 Campbell Drive
Torrington, WY 82240

December 24, 1990

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington DC 20555

Re: Reply to Notice of Violation

Dear Sirs:

This letter is in response to the NRC communication dated December 3, 1990, concerning the inspection at Community Hospital (Inspection report 30-20277/90-01). Our responses to the items detailed in the Notice of Violation are provided below.

Item 1 This was an oversight. Radiation Safety Meetings are now scheduled with all participants concerned one year in advance during the months of December, March, June, and September. The office of the Hospital Administrator will take responsibility for scheduling meetings. This should eliminate any possibility of meetings being missed in the future. The meeting for the fourth quarter of 1990 was held on December 12, 1990. Full compliance has been achieved as of this date.

Item 2 Both of these items were an oversight. The quality control procedures for the dose calibrator have been amended as of this date to include:
1) a constancy check on a frequently used setting on each day that the dose calibrator is used
2) a linearity test on the dose calibrator on at least a quarterly basis, (and also upon installation and following service). The reports are to be signed by the Radiation Safety Officer. Full compliance has been achieved as of this date.

9101090004 901224
NMSS LIC30
49-23121-01 PDR

P

1/0
IE-07

IC-91-003

- Items 31
A-E These items are admitted. During the calibration of the Victoreen CDV-700 survey meter performed during September, 1990, an attempt was made to bring the indicated exposure rate to within 20% of the calculated exposure rate. However, on one range, the unit could not be adjusted to within 20%, presumably, due to the age of the unit. A new survey meter has been purchased and is available for use at the Hospital. (Eberline Model ESP-1, equipped with a model HP-270 probe). This unit is capable of dose rate measurement over the range 1 to 1000 mrem/hr, and will be used for all future surveys. Full compliance has been achieved as of this date.
- Item 41 This item is admitted. A more sensitive instrument for performing area wipe test surveys has been acquired by the Hospital (Eberline Model ESP-1 meter equipped with a HP210L probe and used in the scalar mode). A protocol is being implemented to assure that wipe samples that exceed 2000 dpm of contamination are detected. Full compliance will be achieved by or before January 15, 1991.
- Item 51 This item is admitted. The problem was caused by lack of subtraction of the zero offset reading of the dose calibrator. The protocol for measuring molybdenum breakthrough has been revised to specify that the dose calibrator zero offset reading must be subtracted from each reading used to determine the molybdenum breakthrough concentration. The technologist performing the measurements has been instructed in the revised protocol. Full compliance has been achieved as of this date.

U.S. Nuclear Regulatory Commission
December 24, 1990
Page 3

In order to improve the overall effectiveness of management control over licensed activities, the Hospital Administrator will review on a quarterly basis (concurrent with the Radiation Safety Committee meetings) the results of all Quality Control activities. This review will be designed to ensure that all planned Quality Control activities are carried out and that problems, when identified, are promptly resolved.

This response is submitted under oath.

Yours sincerely,



Doug McMillan
Administrator

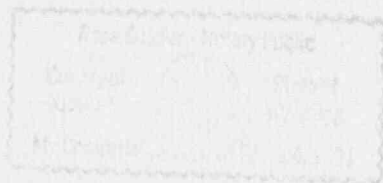


John Goddard, Ph.D.
Consultant

JB/tg

cc: U.S. Nuclear Regulatory Commission
Regional Administrator
611 Ryan Plaza Drive
Suite 1000
Arlington, TX 76011

Signed before me this 28th day of December, 1990.



Rose Entler
Notary Public