

MEMORIAL HOSPITAL  
OF CARBON COUNTY

License No. 49-12937-01  
Docket No. 030-17192/90-01

November 30, 1990

United States Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive Suite 1000  
Arlington, Texas 76011

RE: Reply to a Notice of Violation

Gentlemen:

Following the routine, unannounced radiation inspection and subsequent notifications of violations, we are informing you of our compliance and corrections of these violations. Listed below are the violations and our corrections:

1. A portable radiation measurement survey instrument capable of measuring dose rates over the range of 1 millirem per hour to 1000 millirems per hour was not in our possession. Since our previous instrument did not have a 1000 millirems per hour scale in operations, we have now purchased a new survey meter capable of measuring dose rates up to a range of 2,000 millirems per hour. The instrument is a Ludlum, Model 14C, geiger counter. Our physicist, Steve Jones, M.S., will calibrate the instrument and it will be in our possession by November 30, 1990. This instrument will be calibrated on a yearly basis and kept operable.
2. Our Nuclear Medicine department did not maintain a file on complete documentation of tests and an engineering evaluation showing that the construction methods, package design, and material of construction of a Specification 7A package comply with the applicable requirements of the regulations appropriate to the mode of transportation of the Department of Transportation in 49CFR Parts 170-189. In compliance with that regulation, we now have in our file a copy of the Compliance Certification for Specification 7A containers.

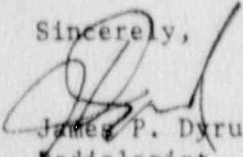
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3. 10 CFR 35.50 (e)(3) requires that we maintain records of quarterly dose calibrator linearity test for 3 years. Those records were not found in our files. We are certain the tests were performed and cannot explain the lack of documentation. In compliance with regulation 10 CFR 35.50 (e)(3) quarterly linearity tests have already commenced since your last visit with the recommended documentation being filed. Our physicist, Steve Jones, M.S., is being sent a copy of these tests.

We appreciate the safety inspection having been performed and will continue to strive for a "No Violations" department. We learn from your visits and look forward to your return.

Sincerely,



James P. Dyrud, D.O.  
Radiologist  
Radiation Safety Officer