



Washakie Memorial Hospital

400 South 15th Street
Box 700
Worland, Wyoming 82401

MAR 16 1987

March 9, 1987

U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76012

License No. 49-17061-01

SUBJECT: License Renewal Application

ATTENTION MEDICAL LICENSE SECTION:

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Enclosed is our application for license renewal. Per your instructions for preparation of renewal application I have only enclosed those documents which have changed since our last submittal.

I have reviewed our current license and determined that no changes need to be made with regard to Radionuclides, chemical and their physical forms of the Radionuclides. The quantities and usage of our current license accurately represents our program. I have reviewed NRC regulations to assure that the changes in the regulations are appropriately covered by our license.

The following reflected changes in our NRC license:

1. In accordance with paragraph 35-11(B) of 10 RC part 35, our medical isotope committee will be changed to the Radiation Safety Officer, the director of Nursing, the Hospital Administrator, and the department manager. This will replace the form NRC-313M item 7 dated 5-4-81.
2. Appendix C entitled instrumentation dated 3-9-87 should replace the Appendix C dated 1981. You will note that the survey meters both A and B have been replaced with equivalent survey meters. You will also note that we no longer use our rectilinear scanner and our Well Scintillation Detector.
3. Calibration of instruments dated 3-9-87 item 10 should replace calibration of instruments, item 10 dated 5-4-81. R. Edward Henrick, Ph.D. has replaced William R. Hendee, Ph.D. as the consultant who calibrates our survey meter. His procedure and sources for calibration are the same utilized by Dr. Hendee and therefore, should meet NRC's approval. Enclosed you will find a certificate of calibration which he has utilized to calibrate our Victoreen Survey Meter.
4. Calibration of dose calibrator dated 3-9-87 should replace calibration of dose calibrator dated May 1981. You will note that we still utilize the same three Radionuclides for instrument accuracy and consistency tests but that the activity has changed. We do possess a three millicurie source of Cobalt 57.

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That should conclude all of the changes necessary for our application renewal. You will note that I have included the tax exempt number for Washakie Memorial Hospital. This should fulfill the license fee category with regard to section 170.31, 10CRF170.

If you have any further questions with regard to this application renewal, please contact Aubrey D. Wills, M.D., Department of Radiology, Washakie Memorial Hospital, Phone number (307) 347-3221. Thank you.

Sincerely,

A. D. Wills

A.D. Wills, M.D.
Radiation Safety Officer
Department of Radiology

ADW/clf