

THE UNIVERSITY OF SOUTH DAKOTA VERMILLION, SOUTH DAKOTA 57069 SCHOOL OF MEDICINE DEPARTMENT OF MICROBIOLOGY (605) 677-5253

"... providing medical education, service and research for South Dakotans"

23 April 1979

Glen D. Brown, Chief Fuel Facility & Material Safety Branch U.S. Nuclear Regulatory Commission Region IV 611 Ryan Plaza Drive, Suite 1000 Arlington, Texas 76011

RE: License No. 40-02331-05

Dear Dr. Brown:

This letter is sent in response to your letter of 13 April 1979 regarding violations noted by Mr. Lorenzo Wilborn during his inspection on 21 March 1979.

- 1. All survey meters are in the process of being checked and recalibrated using a 1 mC cobalt-60 standard source from ICN. As explained to Mr. Wilborn, our previously used standard source was held by a different licensee and was removed from this University. One fact was not made clear to Mr. Wilborn was our acquisition of a new surve eter (Baird Atomic Model 420) which was calibrated by Manufacturer on 22 September 1978.
- 2. A complete log book, recording orders and receipts of radioisotopes and records of monthly radiation surveys has been established by the Radiation Safety Officer. Surveys conducted on 23 March 1979 showed no radiation levels exceeding 0.06 mR/hr. All orders, receipts and surveys are under the direct supervision of the Radiation Safety Officer. Full compliance is now being maintained, having been initiated on 22 March 1979.

I trust these actions meet with NRC regulations.

Sincerely,

Paul F. Smith, Ph.D.

Radiation Safety Officer

Paul F. Smith

PFS:jr