

DEC - 5 1990

In Reply Refer To:
License: 40-02194-17
Docket: 030-13079/90-01

South Dakota State University
ATTN: R. Powers, Vice President
P.O. Box 2202
Brookings, South Dakota 57007-0896

Gentlemen:

This refers to the routine, unannounced radiation safety inspection conducted by Mr. R. Brown of this office on November 5-6, 1990, of the activities authorized by NRC Byproduct Material License No. 40-02194-17, and to the discussion of our findings held by the inspector with members of your staff at the conclusion of the inspection.

The inspection was an examination of the activities conducted under the license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of the license. The inspection consisted of selective examinations of procedures and representative records, interviews of personnel, independent measurements, and observations by the inspector.

During this inspection, certain of your activities were found not to be conducted in full compliance with NRC requirements. Consequently, you are required to respond to this matter in writing, in accordance with the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Your response should be based on the specifics contained in the Notice of Violation enclosed with this letter.

The inspector noted minimal management oversight of your radiation safety program. This was evidenced by the fact that your radiation safety committee has not met since August 31, 1989. In addition, the radiation safety officer did not appear to have sufficient time or resources necessary to perform routine tasks required by the NRC.

The inspector also reviewed the actions you had taken with respect to the violation observed during our previous inspection conducted on September 14, 1988. He verified that the corrective actions had been implemented.

We are concerned about the implementation of your program in the area of management control that permitted these violations to occur. Consequently, in your reply to this letter, you should describe those specific actions planned or taken to improve the effectiveness of the management control of your licensed operations, with particular emphasis on measures currently being taken to prevent further violations.

*RIV:NMSIS
RABrown:nh
/ /90

*C:NMSIS
CLCain
/ /90

D:DRSS
ABBeach
12/5/90

*Previously Concurred.

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In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC Public Document Room.

The response directed by this letter and the accompanying Notice is not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

Should you have any questions concerning this letter, we will be pleased to discuss them with you.

Sincerely,

Original Signed By:

A. B. BEACH

A. Bill Beach, Director
Division of Radiation Safety
and Safeguards

Enclosure:
Appendix - Notice of Violation

cc:
South Dakota Radiation Control Program Director

bcc:
DMB - Original (IE-07)
RDMartin
ABBeach
LAYandell
MRodriguez, OC/LFDCB (4503)
*WLFisher
*CLCain
*RBrown
*NMSIS
*MIS System
*RiV Files (2)
*RSTS Operator
*REHall, URFO

*W/766