

NOV 27 1990

In Reply Refer To:
License: 40-01683-01
Docket: 30-03235/90-01

Sacred Heart Hospital
Department of Radiology
ATTN: Dennis A. Sokol
President
501 Summit
Yankton, South Dakota 57078-9967

Gentlemen:

This refers to the routine, unannounced radiation safety inspection conducted by Ms. L. L. Kasner of this office on October 24, 1990, of the activities authorized by NRC Byproduct Material License No. 40-01683-01, and to the discussion of our findings held by the inspector with Ms. J. Hunhoff and Mr. R. Ellington 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 also reviewed the actions you had taken with respect to two violations observed during our previous inspection conducted on September 23, 1987. She verified that the corrective actions for the violations had been implemented as stated in your reply dated November 4, 1987.

The inspector observed that although many of the daily tasks associated with the radiation safety program had been delegated to the technical staff for completion, the radiation safety officer (RSO) had continued to review radiation survey and instrument calibration checks as required. She further noted that procedures were well documented and that instructions regarding survey evaluations and instrument operability checks were concise and readily available for staff members involved in these activities.

RIV:NMSIS/IC
LLKasner:lm
11/21/90

C:NMSIS/IC
CLCain
11/21/90

D:ORSS
ABB
11/26/90

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The inspector also identified three violations which have not been cited in the enclosed Notice. These violations involved the failure to: (1) conduct a leak test of a cesium-137 sealed reference source at the required 6-month frequency, (2) adequately document semi-annual sealed source inventories, and (3) include a graph in records of dose calibrator linearity test results. The inspector noted that the first violation had been corrected prior to the inspection, the second and third violations were corrected during the inspection, the corrective actions were appropriately documented, and the actions taken appeared adequate to prevent recurrence of these violations. Since these violations would normally be categorized as Severity Level IV and V violations, in accordance with Sections V.A and V.G.1 of the NRC's Enforcement Policy, a Notice of Violation will not be issued for these violations. Your corrective actions will be reviewed during future inspections to ensure that they remain effective.

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
*LLKasner
*NMSIS
*MIS System
*RIV Files (2)
*RSTS Operator
*REHall, URFO

*W/766