



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
1600 EAST LAMAR BOULEVARD
ARLINGTON, TEXAS 76011-4511

July 15, 2021

Ms. Kari Cann, Radiation Safety Officer
Bozeman Health Deaconess Hospital
915 Highland Boulevard
Bozeman, MT 59715

SUBJECT: RESPONSE TO NRC INSPECTION REPORT 030-33305/2021-001 AND
NOTICE OF VIOLATION

Dear Ms. Cann:

On June 9, 2021, the U.S. Nuclear Regulatory Commission (NRC) cited Bozeman Health Deaconess Hospital as described in NRC Inspection Report 030-33305/2021-001 and Notice of Violation (Notice), found at the NRC's Agencywide Documents Access and Management System (ADAMS), Accession Number [ML21160A015](#). The Notice required you to reply in writing within 30 days, you responded by letter dated June 11, 2021. A copy of your response is available in ADAMS (Accession Number [ML21166A161](#)).

After reviewing the information provided in your reply to the Notice, we would like to address the exception taken. The Notice cited a failure, in part, to "provide dosimetry," but not for failing to provide a ring dosimeter, as described in your exception. Dosimetry is a determination and measurement of an individual's dose, and that was not achieved. The NRC acknowledges that extremity ring badges were provided to your staff. However, the ring badges did not provide a determination or measurement of your staff's dose, as required from exposure to both NRC licensed sources and x-ray generating equipment, such as a fluoroscope.

Regarding your completed and proposed corrective actions, the NRC has concluded they appear to adequately address the regulatory noncompliance as described in the Notice. We will review your implementation of these corrective actions during a future inspection to determine whether full compliance has been restored and whether compliance will be maintained.

In accordance with Title 10 of the *Code of Federal Regulations* (CFR) 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's ADAMS, accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

Lizette Roldan-Otero, Ph.D., Chief
Materials Inspection Branch
Division of Nuclear Materials Safety

Docket No. 030-33305
License No. 25-10994-04

SUBJECT: RESPONSE TO NRC INSPECTION REPORT 030-33305/2021-001 AND NOTICE OF VIOLATION DATED JULY 15, 2021

DISTRIBUTION:

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ADAMS ACCESSION NUMBER: **ML21196A436**

SUNSI Review: ADAMS: Non-Publicly Available Non-Sensitive Keyword:
By: JCD Yes No Publicly Available Sensitive SUNSI review complete

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