

**SAFETY EVALUATION REPORT  
PROPOSED CHANGE OF CONTROL FOR BYPRODUCT MATERIALS LICENSE  
NUMBER 24-18315-01, Mercy Hospital Jefferson**

**DATE:** February 15, 2018

**DOCKET NO.:** 030-14837

**LICENSE NO.:** 24-18315-01

**LICENSEE:** Mercy Hospital Jefferson  
P.O. Box 350, Crystal City, MO 63019

**TECHNICAL REVIEWER:** Magdalena R. Gryglak, Materials Licensing Branch, Division of  
Nuclear Materials Safety

**SUMMARY AND CONCLUSIONS**

Mercy Hospital Jefferson ("the transferor") is authorized by NRC License No. 24-18315-01 for the possession and use of byproduct material. The U.S. Nuclear Regulatory Commission (NRC) staff reviewed a request for consent to a direct license transfer submitted by the licensee that will result from change in oversight of NRC-regulated activities by Mercy Hospital - St. Louis ("the transferee"). The direct transfer of control is described in Agency Documents Access and Management System (ADAMS) Accession Nos. ML17325A493 and ML18009A142.

The request for consent was reviewed by NRC staff for direct change in control of a Title 10 *Code of Federal Regulations* (CFR) Part 30 license using the guidance in NUREG 1556, Volume 15, "Consolidated Guidance About Materials Licenses - Guidance About Changes of Control and About Bankruptcy Involving Byproduct, Source, or Special Nuclear Materials Licenses," dated June 2016. The NRC staff finds that the information submitted by the licensee sufficiently describes and documents the transaction and commitments made by the transferor and the transferee.

As required by 10 CFR 30.34 and section 184 of the Atomic Energy Act of 1954, as amended (the Act), NRC staff has reviewed the application and finds that the proposed change in control is in accordance with the Act. The staff finds that, after the change of control, the licensee will remain qualified to use byproduct material for the purpose requested, and will continue to have the equipment, facilities, and procedures needed to protect public health and safety, and to promote the security of licensed material.

**SAFETY AND SECURITY REVIEW**

The transfer of control of Mercy Hospital Jefferson ("the transferor"), to Mercy Hospital - St. Louis ("the transferee"), is essentially administrative in nature. Under 63 *FR* 66721, pp. 66727-28, such an administrative change, following the review and approval of the transfer itself, "presents no safety questions and clearly involves no significant hazards considerations." Further the Commission has noted that, "Safety Evaluation Reports (SERs) prepared in connection with previous license transfers confirm that such transfers do not, as a general matter, have significant impacts on the public health and safety." Accordingly, the transferee's control in oversight of NRC-regulated activities of the licensee via appointment of a new

Radiation Safety Officer (RSO) presents no safety questions and involves no significant hazards evaluations.

According to data obtained from the NRC's Web Based Licensing System, Mercy Hospital Jefferson has been an NRC licensee since November 15, 1978. The NRC conducted inspections of Mercy Hospital Jefferson on July 28, 2017, June 25, 2014, and August 12, 2011, and no violations of NRC requirements were identified during those inspections.

The commitments made by the transferee and the transferor state that the licensee:

- A. Other than the RSO, will not change the personnel involved in licensed activities;
- B. will not change the locations, facilities, and equipment authorized in the NRC license;
- C. will not change the radiation safety program authorized in the NRC license; and
- D. will keep regulatory required surveillance records and decommissioning records.

In addition, for security purposes, because the transferee is Mercy Hospital - St. Louis, the transferee is considered a known entity following the guidance provided by the NRC's Office of Federal and State Materials and Environmental Management Programs (FSME) "Checklist to provide a basis for confidence that radioactive materials will be used as specified on the license," September 3, 2008 revision (basis-for-confidence checklist). Mercy Hospital Jefferson and Mercy Hospital - St. Louis are both owned by a parent company, Mercy Health East Communities which operates a network of hospitals and clinics in the St. Louis area. Mercy Health East Communities holds a radioactive materials license for medical use, NRC License No. 24-00794-03 for Mercy Hospital - St. Louis. The purpose of the basis-for-confidence checklist is for the NRC to obtain reasonable assurance from new license applicants or NRC licensees transferring control of licensed activities that the licensed material will be used for its intended purpose and not for malevolent use.

The licensee is not required to have decommissioning financial assurance based on the types and amount of material authorized by License No. 24-18315-01.

## **REGULATORY FRAMEWORK**

Mercy Hospital Jefferson License No. 24-18315-01 was issued under 10 CFR Part 30, Rules of General Applicability to Domestic Licensing of Byproduct Material. The Commission is required by 10 CFR 30.34 to determine if the change of control is in accordance with the provisions of the Act and give its consent in writing.

10 CFR 30.34(b) states: "No license issued or granted pursuant to the regulations in this part and parts 31 through 36, and 39 nor any right under a license shall be transferred, assigned or in any manner disposed of, either voluntarily or involuntarily, directly or indirectly, through transfer of control of any license to any person, unless the Commission shall, after securing full information, find that the transfer is in accordance with the provisions of the Act and shall give its consent in writing." The review was completed in accordance with NUREG 1556, Volume 15, and informed by 63 *Federal Register* 66721, "10 CFR Parts 2 and 51, RIN 3150-AG09,

Streamlined Hearing Process for NRC Approval of License Transfers, Nuclear Regulatory Commission, Final Rule," dated Dec. 3, 1998.

## **DESCRIPTION OF TRANSACTION**

In letters dated November 15, 2017, and January 5, 2018, Mercy Hospital Jefferson ("the transferor") notified the U.S. Nuclear Regulatory Commission that Mercy Hospital - St. Louis ("the transferee"), intends to take control of its assets. The transaction is described in ADAMS Accession Nos. ML17325A493 and ML18009A142. Upon the NRC written consent to the transfer of control, the transferee would continue to conduct all licensed activities authorized under NRC Materials License No. 24-18315-01, with no significant changes to key responsible personnel (other than the Radiation Safety Officer), licensed facilities, or equipment. The NRC staff finds that the request for consent adequately provides a complete and clear description of the transaction, and is consistent with the guidance provided in NUREG-1556, Volume 15, Appendix E.

## **TRANSFEREE'S COMMITMENT TO ABIDE BY THE TRANSFEROR'S COMMITMENTS**

The NRC staff finds that the commitments and information submitted by Mercy Hospital Jefferson and Mercy Hospital - St. Louis, under letters dated November 15, 2017 and January 5, 2018, are consistent with the guidance outlined in NUREG-1556, Volume 15.

## **ENVIRONMENTAL REVIEW**

An environmental assessment for this action is not required since this action is categorically excluded under 10 CFR 51.22(c)(14)(xi).

## **CONCLUSION**

The staff has reviewed the request for consent submitted by Mercy Hospital Jefferson, ("the transferor") and Mercy Hospital - St. Louis ("the transferee"), with regard to a transfer of control of byproduct materials License No. 24-18315-01 and approves the request for consent to a transfer of control pursuant to 10 CFR 30.34(b).

Submitted information sufficiently describes the transaction, and documents both the licensee and the transferee understanding of the license and commitments. The staff finds that the request demonstrates that the licensee personnel have experience and training sufficient to properly implement and maintain the license. The staff further finds that the licensee and the transferee have committed to maintain existing records, and abide by all existing commitments to the license, consistent with the guidance in NUREG-1556, Volume 15, Revision 1.

In accordance with the above analysis, the staff concludes that the change in control would not alter previous findings, that licensed operations will not be inimical to the common defense and security, or to the health and safety of the public.