



~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE RD. SUITE 210  
LISLE, IL 60532-4352

December 7, 2017

EA-17-194

Mr. David Schemenauer  
System Director, Safety &  
Emergency Preparedness  
Saint Luke's Hospital of Kansas City  
4401 Wornall Road  
Kansas City, MO 64111

SUBJECT: NRC ROUTINE INSPECTION REPORT NO. 03002286/2017001(DNMS),  
ENFORCEMENT DISCRETION, AND NOTICE OF VIOLATION –  
SAINT LUKE'S HOSPITAL OF KANSAS CITY

Dear Mr. Schemenauer:

On October 30, 2017 through November 3, 2017, an inspector from the U.S. Nuclear Regulatory Commission (NRC) conducted a routine inspection at your Kansas City and Lee's Summit, Missouri facilities, with continued in-office review through November 28, 2017. The purpose of the inspection was to review activities performed under your NRC license to ensure that activities were being performed in accordance with NRC requirements. The in-office review included a review of security-related information not available during the onsite inspection. The in-office review also included a review and discussions of your security program and your procedures for the use of strontium-82/rubidium-82 generators. Ms. Deborah Piskura of my staff conducted a final exit meeting by telephone with Mr. Roy Sions of your staff on November 28, 2017, to discuss the inspection findings.

During this inspection, the NRC staff examined activities conducted under your license related to public health and safety. Additionally, the staff examined your compliance with the Commission's rules and regulations as well as the conditions of your license. Within these areas, the inspection consisted of selected examination of procedures and representative records, observations of activities, and interviews with personnel.

Based on the results of this inspection, the NRC has determined that Severity Level IV violations of NRC requirements occurred. The violations were evaluated in accordance with the

**Enclosures 1 and 2 contain Sensitive Unclassified  
Non-Safeguards Information. When separated from  
Enclosures 1 and 2, this transmittal letter is  
decontrolled.**

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D. Schemenauer

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NRC Enforcement Policy. The current Enforcement Policy is included on the NRC's website at <http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>. The violations are of a security-related nature. Details of the violations are available in the enclosed non-public Security Addendum (Enclosure 2). The violations are cited in the enclosed Notice of Violation (NOV) (Enclosure 1). The NRC is citing the violations in the enclosed Notice of Violation because the inspector identified them.

Although Severity Level IV violations of Title 10 of the *Code of Federal Regulations* (CFR) Sections 35.60 and 35.63 were also identified and the issues were discussed during the final exit meeting, your program met all of the criteria in NRC's Enforcement Guidance Memorandum (EGM) 13-003 for use of enforcement discretion; therefore, the NRC is exercising enforcement discretion and will not issue any enforcement actions for these violations.

You are required to provide a response to the cited violations in the Notice of Violation and should follow the instructions specified therein when preparing your response. The guidance in NRC Information Notice 96-28, "Suggested Guidance Relating to Development and Implementation of Corrective Action," may be useful in preparing your response. You can find the Information Notice on the NRC's website at: <http://www.nrc.gov/reading-rm/doc-collections/gen-comm/info-notices/1996/in96028.html>. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

During this inspection, the inspector also evaluated the implementation of corrective actions for a security-related violations of NRC requirements cited previously in NRC Inspection Report No. 03002286/2015001(DNMS). The inspector found that corrective actions had been taken, and that the violations had not recurred. Therefore, the previously cited violations are closed.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be made available electronically for public inspection in the NRC's Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/readingrm/adams.html>. However, Enclosures 1 and 2 and your response to the Notice of Violation will not be made available electronically for public inspection because they contain security-related information. Please mark the top of each page of your response "Security-Related Information – Withhold Under 10 CFR 2.390". To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information.

D. Schemenauer

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Please feel free to contact Ms. Piskura if you have any questions regarding this inspection. Ms. Piskura can be reached at 630-829-9867.

Sincerely,

*/RA/*

Aaron T. McCraw, Chief  
Materials Inspection Branch  
Division of Nuclear Materials Safety

Docket No. 030-02286  
License No. 24-00889-01

Enclosures:

1. Notice of Violation
2. Security Addendum

cc w/encls: Roy Sions, Radiation Safety Officer

cc w/o encls: State of Missouri

D. Schemenauer

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Letter to David Schemenauer from Aaron T. McCraw, dated December 7, 2017

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NAME	DPiskura:cl		RSkokowski		AMcCraw			
DATE	12/5/2017		12/7/2017		12/7/2017			

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