



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
2443 WARRENVILLE RD. SUITE 210  
LISLE, IL 60532-4352

July 14, 2015

Mr. Mark Hubbard  
Radiology Manager  
Bronson Methodist Hospital  
601 John Street  
Kalamazoo, MI 49007

SUBJECT: NRC ROUTINE INSPECTION REPORT NO. 03002146/2015001(DNMS) AND  
NOTICE OF VIOLATION – BRONSON METHODIST HOSPITAL

Dear Mr. Hubbard:

On May 21, 2015, two inspectors from the U.S. Nuclear Regulatory Commission (NRC) conducted a routine inspection at your facilities in Kalamazoo, Michigan, with continued in-office review through June 17, 2015. 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 further evaluation of security-related items. Mr. Ryan Craffey of my staff conducted a final exit meeting by telephone with Mr. Mark Watts of your staff on June 26, 2015, 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 violations of NRC requirements occurred. The violations were evaluated in accordance with the 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 were of a security-related nature. The violations are cited in the enclosed, non-public Notice of Violation (Notice) (Enclosure 1). The NRC is citing the violations in the enclosed Notice because the inspector identified them. Details regarding the violations are presented in the enclosed, non-public Security Addendum (Enclosure 2).

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. The guidance in NRC Information Notice 96-28, "Suggested Guidance Relating to Development and Implementation of Corrective

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

M. Hubbard

-2-

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.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter without enclosures 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/reading-rm/adams.html>. However, because these issues involve security-related information, your response will not be made available electronically for public inspection in the NRC's Public Document Room or from the NRC's ADAMS. 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.

Please feel free to contact Mr. Craffey or Mr. Ed Harvey of my staff if you have any questions regarding this inspection. Mr. Craffey can be reached at 630-829-9655, and Mr. Harvey can be reached at 630-829-9819.

Sincerely,

/RA/

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

Docket No. 030-02146  
License No. 21-13125-01

Enclosures:

1. Notice of Violation (non-public)
2. Security Addendum (non-public)

cc w/encl: Mark Watts, Radiation Safety Officer  
cc w/o encl: State of Michigan

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

M. Hubbard

-2-

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.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter without enclosures 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/reading-rm/adams.html>. However, because these issues involve security-related information, your response will not be made available electronically for public inspection in the NRC's Public Document Room or from the NRC's ADAMS. 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.

Please feel free to contact Mr. Craffey or Mr. Ed Harvey of my staff if you have any questions regarding this inspection. Mr. Craffey can be reached at 630-829-9655, and Mr. Harvey can be reached at 630-829-9819.

Sincerely,

/RA/

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

Docket No. 030-02146  
License No. 21-13125-01

Enclosures:

1. Notice of Violation (non-public)
2. Security Addendum (non-public)

cc w/encl: Mark Watts, Radiation Safety Officer  
cc w/o encl: State of Michigan

DISTRIBUTION w/encl:

Darrell Roberts  
Patrick Loudon  
Julio Lara

Richard Skokowski  
Carole Ariano  
Paul Pelke

Jim Clay  
Carmen Olteanu  
MIB Inspectors

ADAMS Accession Number: ML15197A375

☒ Publicly Available ☐ Non-Publicly Available ☐ Sensitive ☒ Non-Sensitive

To receive a copy of this document, indicate in the concurrence box "C" = Copy without attach/encl "E" = Copy with attach/encl "N" = No copy

|        |             |           |           |  |
|--------|-------------|-----------|-----------|--|
| OFFICE | RIII-DNMS   | RIII-DNMS | RIII-DNMS |  |
| NAME   | RCraffey:ps | EHarvey   | AMcCraw   |  |
| DATE   | 07/14/15    | 07/14/15  | 07/14/15  |  |

OFFICIAL RECORD COPY

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