

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

December 17, 2013

Mr. Gregory Crouch  
Radiation Safety Officer  
Indiana University  
1001 E. Third Street  
Bloomington, IN 47405-6801

SUBJECT: NRC SPECIAL INSPECTION REPORT NO. 03000692/2013002(DNMS) AND  
NOTICE OF VIOLATION – INDIANA UNIVERSITY

Dear Mr. Crouch,

On November 19, 2013 an inspector from the U.S. Nuclear Regulatory Commission (NRC) conducted a special inspection at your Bloomington, Indiana facility. The purpose of the inspection was to review the corrective actions you took to prevent violations that were identified during the previous inspection that was conducted on February 26 and 27, 2013 (EA-13-054). A final exit meeting was held between you, Mr. Gattone of my staff, and Mr. Edwards of your staff on November 19, 2013, to discuss the inspection findings.

During this inspection, the NRC staff examined activities conducted under your license related to public health and safety and security. 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 two Severity Level IV 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 are of a security-related nature. Details of the violations are available in the enclosed Security Addendum. Immediate corrective actions for the violations have since been taken to restore compliance with NRC requirements. The violations are cited in the enclosed Notice of Violation (Notice). The NRC is citing the violations in the Notice, because the inspector identified the violations.

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 Action," may be useful in preparing your response. You can find the Information Notice on the NRC's

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

Because this issue involves 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 Agencywide Document Access and Management System (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 Robert Gattone of my staff if you have any questions regarding this inspection. Mr. Gattone can be reached at 630-829-9823.

Sincerely,

*/RA/*

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

Docket No. 030-00692  
License No. 13-00108-05

Enclosure:

1. Notice of Violation (Non-Public)
2. Security Addendum to Inspection Report (Non-Public)

cc w/encl: State of IN

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