

March 30, 2012

David Chao, Ph.D
President and Chief Executive Officer
Stowers Institute for Medical Research
1000 East 50th Street
Kansas City, MO 64110

SUBJECT: NRC ROUTINE INSPECTION REPORT NO. 03035330/12-001(DNMS) AND
NOTICE OF VIOLATION – STOWERS INSTITUTE FOR MEDICAL RESEARCH

Dear Dr. Chao:

On March 1, 2012, U.S. Nuclear Regulatory Commission (NRC) inspectors conducted a routine inspection at the 1000 East 50th Street, Kansas City, Missouri, facility. An exit meeting was held at the completion of on-site activities between you, your Radiation Safety Officer (RSO), Ms. Tonyea Inglis, and Mr. Ken Lambert and Mr. Bill Lin of my staff 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 one Severity Level IV violation of NRC requirements occurred. The violation was evaluated in accordance with the NRC Enforcement Policy. The current Enforcement Policy is included on the NRC's Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>. The violation involved security failures. The violation is cited in the enclosed non-public Notice of Violation (Notice) and the circumstances surrounding it are described in detail in the enclosed, non-public Security Addendum. The violation is being cited in the Notice because it was identified by the NRC inspectors.

The NRC has concluded that information regarding the reason for the violation, the corrective actions taken and planned to be taken to correct the violation and prevent recurrence, and the date when full compliance will be achieved, is already adequately addressed on the docket in the enclosed Security Addendum. Therefore, you are not required to respond to this letter unless the description therein does not accurately reflect your corrective actions or your position. In that case, or if you choose to provide additional information, you should follow the instructions specified in the enclosed Notice.

Enclosures Contain Sensitive Unclassified Non-Safeguards Information. When separated from enclosures, this transmittal letter is decontrolled.
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D. Chao

-2-

The enclosures contain security-related information; disclosure to unauthorized individuals could present a security vulnerability. Therefore, the enclosures will not be made available for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS). The enclosures to this letter must be protected from unauthorized disclosure as discussed in Regulatory Information Summary RIS-2005-031, "Control of Security-Related Sensitive unclassified Non-Safeguards Information" (see ADAMS ML 053480073), which is available on the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. However, in accordance with Title 10 of the Code of Federal Regulations (CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter will be made available for public inspection.

Additionally, if you choose to respond to the violation, please mark your entire response as "Security-Related Information-Withhold from Public Disclosure under 10 CFR 2.390." In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for a response to the Severity Level IV violation. However, to the extent possible, any response should not include any personal privacy, proprietary, or safeguards information.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,

/RA/

Tamara E. Bloomer, Chief
Materials Inspection Branch
Division of Nuclear Materials Safety

Docket No. 030-35330
License No. 24-32242-01

Enclosures:

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

cc w/encls: Tonyea Inglis, RSO
State of Missouri

D. Chao

-2-

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cc w/encls: Tonyea Inglis, RSO
State of Missouri

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