

March 4, 2013

EA-13-036

Mr. Tom Perez, Director OEHS
Wayne State University
5425 Woodward Avenue, Suite 300
Detroit, Michigan

SUBJECT: NRC ROUTINE INSPECTION REPORT NO. 03033995/13001(DNMS) –
WAYNE STATE UNIVERSITY

Dear Mr. Perez:

On January 31, 2013 with continuing in-office review through February 10, 2013, the U.S. Nuclear Regulatory Commission (NRC) conducted a routine inspection of your facility located in Detroit, Michigan. The purpose of the inspection was to determine whether activities authorized under your license were conducted safely and in accordance with NRC requirements. The enclosed report presents the results of this inspection.

During this inspection, the NRC staff examined activities conducted under your license as they relate to public health, safety, and security, compliance with the Commission's rules and regulations, and compliance with the conditions of your license and NRC orders. 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, an apparent violation was identified and is being considered for escalated enforcement action 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 apparent violation is security related and is described in the enclosed, non-public, inspection report.

Since the NRC has not made a final determination in this matter, no Notice of Violation is being issued for this inspection finding at this time. The circumstances surrounding this apparent violation, the significance of the issues, and the need for lasting and effective corrective actions were discussed with you at the inspection exit meeting conducted by telephone on February 11, 2013.

Enclosure contains Sensitive Unclassified Non-Safeguards Information. When separated from the enclosure, this transmittal document is decontrolled.

T. Perez

- 2 -

As your facility has not been the subject of escalated enforcement actions within the last two years or two inspections, a civil penalty may not be warranted in accordance with Section 2.3.4 of the Enforcement Policy. In addition, based upon NRC's understanding of the facts and your corrective actions provided by e-mail dated February 4, 2013, it may not be necessary to conduct a pre-decisional enforcement conference (PEC) in order to enable the NRC to make a final enforcement decision. However, our final decision will be based on your confirming on the license docket that the corrective actions previously described to the staff have been or are being taken.

Before the NRC makes its enforcement decision, we are providing you an opportunity to either: (1) respond to the apparent violation addressed in this inspection report within 30 days of the date of this letter; or (2) request a PEC. If a PEC is held, the NRC will issue a press release to announce the time and date of the conference; however, it will be closed to public observation since Security Related Information will be discussed.

Please contact Tamara Bloomer at 630-829-9627 within ten days of the date of this letter to notify the NRC of your intended response.

If you choose to provide a written response, it should be clearly marked as "Response to the Apparent Violation in Inspection Report No. 03033995/13001(DNMS); EA-13-036," and should include, for the apparent violation: (1) the reason for the apparent violation, or, if contested, the basis for disputing the apparent violation; (2) the corrective steps that have been taken and the results achieved; (3) the corrective steps that will be taken to avoid further violations; and (4) the date when full compliance will be achieved. Your response may reference or include previously docketed correspondence, if the correspondence adequately addresses the required response. If an adequate response is not received within the time specified or an extension of time has not been granted by the NRC, the NRC will proceed with its enforcement decision or schedule a PEC.

In addition, if you choose to provide a written response to the apparent violation, please mark your entire response "Security Related Information – Withhold from Public Disclosure under 10 CFR 2.390." In accordance with Title 10 of the Code of Federal Regulations (CFR), Section 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response to this letter. However, to the extent possible, your response should not include any personal privacy, proprietary, or safeguards information.

If you choose to request a PEC, the conference will afford you the opportunity to provide your perspective on the apparent violation and any other information that you believe the NRC should take into consideration before making an enforcement decision. The topics discussed during the conference may include the following: information to determine whether a violation occurred, information to determine the significance of a violation, information related to the identification of a violation, and information related to any corrective actions taken or planned to be taken. In presenting your corrective actions, you should be aware that the promptness and comprehensiveness of your actions will be considered in assessing any civil penalty for the apparent violation.

In addition, please be advised that the number and characterization of apparent violations may change as a result of further NRC review. You will be advised by separate correspondence of the results of our deliberations on this matter.

T. Perez

- 3 -

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>. However, the enclosure to this letter contains Security Related Information; its disclosure to unauthorized individuals could present security vulnerability. Therefore, the material will not be made available electronically for public inspection. The enclosure to this letter must be protected from unauthorized disclosure.

Please feel free to contact Mr. Bill Lin of my staff if you have any questions concerning this inspection. You can reach Mr. Lin at 630-829-9829.

Sincerely,

/RA/

Anne T. Boland, Director
Division of Nuclear Materials Safety

Docket No. 030-33995
License No. 21-00741-14

Enclosure: Non-Public
Inspection Report No. 03033995/13001(DNMS)

cc w/encl: Dr. Philip R. Cunningham
Chief Anthony Delton Holt
Maha Srinivasan, RSO
State of Michigan

T. Perez

-3-

In accordance with 10 CFR 2.390 of the NRC’s “Rules of Practice,” a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC’s Agencywide Documents Access and Management System (ADAMS), accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>. However, the enclosure to this letter contains Security Related Information; its disclosure to unauthorized individuals could present security vulnerability. Therefore, the material will not be made available electronically for public inspection. The enclosure to this letter must be protected from unauthorized disclosure.

Please feel free to contact Mr. Bill Lin of my staff if you have any questions concerning this inspection. You can reach Mr. Lin at 630-829-9829.

Sincerely,

/RA/

Anne T. Boland, Director
Division of Nuclear Materials and Safety

Docket No. 030-33995
License No. 21-00741-14

cc w/encl: Dr. Philip R. Cunningham
Chief Anthony Delton Holt
Maha Srinivasan, RSO
State of Michigan

Enclosure: Non-Public
Inspection Report No. 03033995/13001(DNMS)

DISTRIBUTION w/encl:
See next page

ADAMS Accession Number: ML13066A395

DOCUMENT NAME: IR-Choice Wayne State.docx

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	C	RIII DNMS	C	RIII EICS	C	RIII DNMS	
NAME	BLinn:jc*teb for		TEBloomer*TEB		SKOrth*SKO		ATBoland*ATB	
DATE	2/28/2013		2/28/2013		3/4/2013		3/4/2013	

OFFICIAL RECORD COPY

Letter to Mr. Perez from Anne T. Boland, dated March 4, 2013

SUBJECT: NRC ROUTINE INSPECTION REPORT NO. 03033995/13001(DNMS) –
WAYNE STATE UNIVERSITY

DISTRIBUTION w/encls:

OCADistribution
Bill Borchardt
Michael Weber
Roy Zimmerman
Nick Hilton
Kerstun Day
Marvin Itzkowitz
Mary Spencer
Mark Satorius
Brian McDermott
Michele Burgess
Daniel Holody

Robert Sun
James Baptist
Heather Gepford
Holly Harrington
Hubert Bell
Cheryl McCrary
Seth Coplin
Charles Casto
Cynthia Pederson
Anne Boland
Jared Heck
Allan Barker

Harral Logaras
James Lynch
Viktoria Mitlyng
Prema Chandrathil
Patricia Loughheed
Paul Pelke
Magdalena Gryglak
Tammy Tomczak
Tammy Bloomer
MIB Inspectors
OEMAIL