

June 12, 2015

Dr. Partha Chowdhury
Director – Radiation Laboratory
University of Massachusetts – Lowell
One University Avenue
Lowell, MA 01854

SUBJECT: UNIVERSITY OF MASSACHUSETTS-LOWELL – U.S. NUCLEAR
REGULATORY COMMISSION SECURITY-RELATED INSPECTION REPORT
NO. 50-223/2015-202

Dear Dr. Chowdhury:

On May 11 - 14, 2015, the U.S. Nuclear Regulatory Commission (NRC, the Commission) conducted a security inspection at the University of Massachusetts-Lowell Research Reactor facility. The inspection included a review of activities authorized for your facility. The enclosed report presents the results of that inspection.

The inspection examined activities conducted under your license as they relate to security, and compliance with the Commission's rules and regulations, and compliance with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel. Based on the results of this inspection, no findings of non-compliance with NRC requirements were identified. No response to this letter is required.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Part 2.390, "Public inspections, exemptions, and requests for withholding", a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (Agencywide Document Access and Management System). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. However, because of the security-related items contained in the enclosure, and in accordance with 10 CFR 2.390(d), a copy of this letter's enclosure will not be available for public inspection.

NOTE: Document transmitted herewith contains Security- Related Information. When separated from the enclosure, this document is decontrolled.

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P. Chowdhury

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Should you have any questions concerning this inspection, please contact Mr. Ossy Font at 301-415-2490 or electronic mail at Ossy.Font@nrc.gov.

Sincerely,

/RA/

Kevin Hsueh, Chief
Research and Test Reactors Oversight Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Docket No. 50-223
License No. R-125

Nonpublic Enclosure:
NRC Inspection Report No. 50-223/2015-202

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University of Massachusetts - Lowell

Docket No. 50-223

cc:

Mayor of Lowell
City Hall
Lowell, MA 01852

Mr. Leo Bobek
Reactor Supervisor
University of Massachusetts - Lowell
One University Avenue
Lowell, MA 01854

Department of Environmental Protection
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Boston, MA 02108

Beverly Anderson, Interim Director
Radiation Control Program
Department of Public Health
Schrafft Center, Suite 1M2A
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Charlestown, MA 02129

John Giarrusso, Planning and Preparedness Division Chief
Massachusetts Emergency Management Agency
400 Worcester Road
Framingham, MA 01702-5399

Test, Research, and Training
Reactor Newsletter
University of Florida
202 Nuclear Sciences Center
Gainesville, FL 32611

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