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RADIATION LABORATORY

May 23, 2013

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

RE: Facility License No. R-125
Docket No. 50-223
Emergency Preparedness Plan

Please find the enclosed Revision 7 to the Emergency Preparedness for the University of Massachusetts Lowell Research Reactor. The changes for this revision are summarized on page 2 of this letter. The changes are deemed not to decrease the effectiveness of the Emergency Plan. The revised plan continues to meet the requirements of Appendix E of 10CFR 50.

The changes will be implemented effective the date of this letter.

Please contact me should you have any questions.

Sincerely

A handwritten signature in black ink, appearing to read 'Leo M. Bobek'.

Leo M. Bobek

Summary of Changes
UMLRR Emergency Plan Rev. 7

May 23, 2013

Number designations refer to specific location in the UMLRR Emergency Plan

2.19 – Definition:

Removed external and replaced with internal and corrected deep dose with effective to make consistent with TEDE (10CFR 20) as the sum of EDE (external) and CEDE (internal).

3.1.8 Revised Public Relations to University Relations (changed all other references in document to same).

7.6.1 – Removed reference to SCBA and full face respirators. Added half-face respirators. All other statements regarding no establishment or credit for SCBA program remain in effect

7.6.2 – Added statement regarding the availability of electronic dosimeters.

7.6.3 – Removed reference to radiochemistry personnel and added Radiological Sciences Department faculty/staff.

8.2.1 – Changed description of filter from movable to fixed as a result of new monitor equipment.

8.2.3 – Removed reference to Ge-Li detector (intrinsic Ge reference is unaffected).

8.6 – Deleted multiple 8.6 sections and renumbered 8.6 to 8.7.

8.7 – Revised statement on calibration frequency to annual.

10.3 – Revised distribution of EPlan to as needed or upon request.

End of Summary