



# University of Connecticut Health Center

January 6, 2010

Office of Research Safety

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

Reply to Notice of Violation  
Docket No: 03001295  
License No: 06-13022-02

Dear Mr. Ferdas:

The University of Connecticut Health Center is responding to the Notice of Violation (NOV) dated December 14, 2009, regarding radioactive materials security.

### Reason for the Violation

The NRC identified the violation on November 18, 2009. The door found unsecured was secured very soon after the violation was observed. The investigators in charge of the space were informed of the violation on November 19, 2009, and were requested to determine the reason for the unsecured door. The investigators stated that they never leave the door unlocked and suggested that housekeeping may have entered the room without securing the door when leaving. The housekeeper who was assigned work in the area was interviewed by the Assistant Radiation Safety Officer on November 19, 2009, and stated she did not enter the room in question. The housekeeper's supervisor also asked the individual on November 19 if the door could have been left open and obtained the same response. On November 24 the investigator indicated that no individual authorized to enter the room left the door unlocked. We were not able to determine the individual responsible for the violation. The door involved is a double door with the wider door secured to the smaller door using a combination entry lock. The narrower door on the left is secured above and below the door frame with a latching mechanism. These latches were left unsecured.

### Corrective Steps That Have Been Taken

Analysis of the event indicates that additional training of both the investigator's staff and the housekeeping staff was needed. The UCHC Assistant Radiation Safety Officer for Research scheduled and conducted a refresher training session on December 2, 2009. Among other topics, nuclear security was discussed as well as the NOV. In addition, the UCHC conducts 5 routine unannounced security inspections every week (during normal and off hours) as part of our ongoing security enhancement program. No further violations have been observed.

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Corrective Actions That Will be Taken to Avoid Future Violations

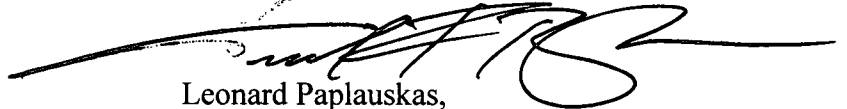
Training sessions have been scheduled with the housekeeping staff for 1/14/10, 1/15/10, 1/19/10 and 1/21/10. Radioactive materials security will be addressed among other topics. Security inspections of the Facility will continue.

Date When Full Compliance Will Be Achieved

The security violation was corrected immediately and there have been no further violations observed to date. We expect to have the housekeeper training completed by January 21, 2010. Full compliance with corrective actions will be accomplished by January 21, 2010.

Please contact me if you require further information.

Sincerely,



Leonard Paplauskas,  
Associate Vice President  
For Research Administration  
And Finance, Emeritus

C: Regional Administrator, Region I  
State of Connecticut  
K. W. Price, RSO