



October 2, 2008

License No. 06-00217-06
Docket No. 030-03754

J-8

2008 OCT -6 PM 1:16
RECEIVED
REGION 1

Mr. James Schmidt
U.S. Nuclear Regulatory Commission, Region I
475 Allentown Road
King of Prussia, PA 19406-1415

Subject: **Planned Building Decontamination and Maintenance Activities**

Dear Mr. Schmidt:

ABB Inc. ("ABB") is planning to perform building decontamination and maintenance activities at the CE Windsor Site located at 2000 Day Hill Road in Windsor, Connecticut. These activities are authorized under NRC License No. 06-0021-06 and will be performed under existing approved radiation protection program and procedures. These activities will stabilize and/or remove hazards in Buildings 3 and 6 as well as prepare them for future dismantlement under Decommissioning Plan Revision 1 (currently under NRC review).

Planned activities include removal and disposal of general rubbish, debris, and other materials, disconnecting utilities (electrical, gas, water, etc.), abatement of asbestos containing materials (ACM) and hazardous wastes, radiological surveys of building systems (heating, ventilation, tanks and piping, etc.), and decontamination and removal of building systems not related to processing radioactive material. Although most of the ACM is believed to be non-contaminated, removal will be conducted under direct radiation protection oversight, and by personnel with appropriate training to perform such activities.

Neither Building 3 nor 6 have been operational for several years. Building 3 was previously decontaminated and renovated for non-nuclear operations in the early 1960s. In the time since manufacturing operations were shut down (1993), various cleanup operations have occurred in Building 6. Since there are only limited areas with any measurable residual radioactivity remaining, no significant exposure to radioactive materials by the workers will occur. Prior to release, materials, equipment, and debris will be radiologically surveyed. Equipment and materials that meet the unrestricted release criteria in the license will be freed for off-site release to appropriate recycle or disposal facilities. Equipment and materials that do not meet the unrestricted release criteria in the license will be packaged for disposal.

These planned activities will be performed under the existing license and approved radiation protection program for the CE Windsor Site. Activities will be performed under radiation work permits (RWPs) by qualified and trained individuals with oversight and monitoring by the

ABB Inc.

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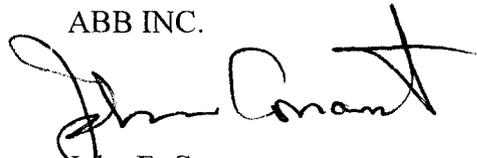
Radiation Safety Officer (RSO), health physics staff and technicians. Due to the limited amount of residual radioactivity within the buildings, no significant accumulation of uranium residues will occur such that additional security would be required.

In summary, ABB is informing the NRC that these planned activities, which are already authorized under the license, will be performed under procedures and plans that have been previously authorized by the NRC for the CE Windsor Site. Due to the limited amount of residual radioactivity associated with these activities, no significant impact to the health and safety of the workers or general public will occur. The activities will stabilize and/or remove hazards within the buildings and create a safer environment until dismantlement occurs. ABB plans to commence the ACM abatement and other significant activities in November.

If there are any comments or questions regarding this matter, please contact ABB's RSO, Heath Downey, at (207) 939-5560, or me at (860) 285-5002, or by E-mail at john.conant@us.abb.com.

Sincerely,

ABB INC.

A handwritten signature in black ink, appearing to read "John Conant". The signature is fluid and cursive, with a large initial "J" and a long horizontal stroke extending to the right.

John F. Conant
Senior Project Manager

xc: Laurie Kauffman (NRC Region I)
Charles Petrillo (Town of Windsor)
Edward Wilds (CTDEP)

This is to acknowledge the receipt of your letter/application dated

10/2/08, and to inform you that the initial processing which includes an administrative review has been performed.

Notification (06-00217-06)
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 142973.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.