

June 28, 2005

Mr. Jim Grant
C -T Decommissioning Project Manager
Mallinckrodt Chemical, Inc.
Mallinckrodt & Second Streets
P.O. Box 5439
St. Louis, MO 63147

SUBJECT: MAINTENANCE ON EAST WALL OF B250

Dear Mr. Grant:

On June 20, 2005, Mallinckrodt, Inc., (Mallinckrodt) submitted to the U. S. Nuclear Regulatory Commission (NRC) a request for approval for Mallinckrodt to perform maintenance work on the east wall of Building 250. You stated that you specifically want to replace the existing blast wall area, six panels wide by 4 panels tall, on the east side of Building 250 with new insulated blast panels as well as pressure wash, caulk, and paint approximately 6,500 square feet of the remaining wall surface area on the East and West side of Building 250. In your request, you noted that portions of Building 250 were included in the B250 Exterior CT Final Status Survey (FSS).

On May 15, 2003, NRC concluded in a letter to you: (1) that the Final Status Survey Report for Survey Unit 2501 is acceptable; and (2) the Survey Unit 2501 meets the criteria for unrestricted release as established in the Mallinckrodt Phase 1 Decommissioning Plan (DP). NRC has not released Survey Unit 2501 from licensing controls to accommodate planned renovation of this area and is not prepared to release this area from Mallinckrodt's license at this time. However, NRC has no objection to Mallinckrodt proceeding with the planned renovation of this area. Mallinckrodt should ensure that this area is not recontaminated during future decommissioning activities through effective implementation of the Radiation Protection Program. Mallinckrodt should include FSS results for Survey Unit 2501 in its demonstration that the site meets the criteria established in Part 10 of the Code of Federal Regulations Section 20, Subpart E, at the time of license termination.

Mallinckrodt should ensure that the debris from renovation of this area is disposed of in a manner which is consistent with Chapter 3 of the approved DP.

If you have any questions, please call me at (301) 415-8580.

Sincerely,

/RA/

Amy M. Snyder, Senior Project Manager
Decommissioning Directorate
Division of Waste Management
and Environmental Protection
Office of Nuclear Material Safety
and Safeguards

Docket No.: 040-06563
License No.: STB-401

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Sincerely,

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Amy M. Snyder, Senior Project Manager
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