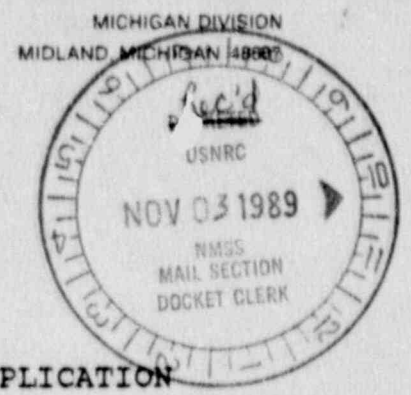
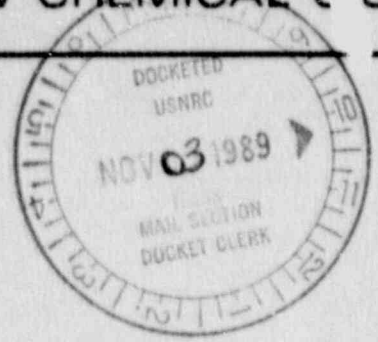


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DOW CHEMICAL U.S.A.

October 30, 1989



Germain LaRoche
MS6H3
U.S. Nuclear Regulatory Commission
Washington, DC 20555

SUBJECT: DOW THORIUM STORAGE SITE 20.302 APPLICATION
AND DECOMMISSIONING PLANS

Attached is the 20.302 application for Dow NRC license STB-527 with plans for the decommissioning of the Bay City Thorium Storage Facility and a Health and Safety Plan.

Our intentions are to remove the thorium material from the storage site located on our Bay City Plant site and place it in a special cell at the Salzburg Landfill. There are State legislative deadlines in place which requires an expeditious regulatory review and approval, so your prompt attention is appreciated.

Please contact Don Berry (517-636-3595), if you have any questions or need additional information.

Randy Croyle
R. M. Croyle, Manager
Environmental Services
1261 Building
517-636-2646

cc: George Bruchman, MI Department of Public Health
Richard Traub, U.S. EPA, Region V
Mohammad Yusaf, MI Department of Natural Resources

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AN OPERATING UNIT OF THE DOW CHEMICAL COMPANY



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