

W. R. GRACE & CO.
RESEARCH DIVISION



Washington Research Center, Clarkeville, Maryland 21029

December 11, 1972

Mr. Donald A. Nussbaumer, Chief
Fuel Fabrication and Transportation Branch
Division of Materials Licensing
USAEC
Washington, D. C. 20545



Dear Mr. Nussbaumer:

Re: Docket No. 70-456

W. R. Grace & Co. requests that its license SNM-840 as amended be further amended to incorporate changes in the dissolver arrangement, the waste solution boildown arrangement, and to add an inplant storage area for solutions of fissile material in 11 liter 4 3/8" inside diameter polyethylene containers. These changes were discussed with Mr. J. Delaney during his recent visit to the facility, and they are described on the following pages which are enclosed herewith. These pages replace the present pages or add to them.

<u>Page No.</u>	<u>Rev. No.</u>	<u>Date</u>	
23	2	11/6/72	Company Proprietary
23A	1	11/6/72	" "
29	3	11/6/72	
50	1	11/6/72	
55	3	11/6/72	
56	2	11/6/72	
66A	3	11/6/72	
66B	0	11/6/72	

Pages 23 and 23A contain proprietary information and we request that they be withheld from the public.

A/1103

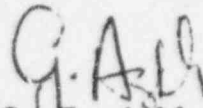
Mr. Donald A. Nussbaumer

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Your prompt consideration and approval of these changes would be appreciated. If there are any questions, please telephone.

Sincerely,



G. E. Ashby
Vice President, Nuclear

GEN:wrh

Enclosures