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LRL-909

MAR 11 1958

Mallinckrodt Chemical Works
St. Louis 7, Missouri

Attention: Mr. W. M. Lockers

Gentlemen:

Reference is made to your three applications dated February 20, 1958 and your application dated February 25, 1958, for amendment of license ERM-33. Before further consideration may be given to the applications, additional information as indicated below is required. The items in question are arranged according to the four proposals you submitted.

I. Pelleting Process

1. In what type of equipment will the higher assays be blended?
2. Describe the geometry of the granulating equipment.
3. How will evens be controlled to limit loading?
4. What are the types and sizes of "specially designed containers" into which trays are emptied after the drying operation?

II. Hooded Grinding Operation

No questions.

III. All-Assay UO₂ Production Facility

An elaboration on the procedures which will prevent using low assay equipment for high assay material (changeover modifications, checkouts, etc.) is desired.

IV. UO₂ and UO₂(NO₃)₂

The dimensions and mass limits of the new shipping containers are desired.

Very truly yours,

OFFICE	LRL	LRL	Lysell Johnson
SURNAME	J. Johnson	L. Johnson	Chief, Licensing Branch Division of Licensing & Regulation
DATE	3-10-58	3-11-58	

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