

3-23-64

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70-36

United Nuclear Corporation
Chemicals Division
Route 21-A
Heamatite, Missouri

Attention: Mr. L. J. Swallow

Gentlemen:

This refers to our letter dated December 13, 1963, requesting additional information concerning renewal of your Special Nuclear Material License No. SNM-33, and your letter dated December 19, 1963, concerning amendment of License SNM-33.

In view of elapsed time since our letter of December 13, 1963, we require the information requested in this letter thirty (30) days from the date of this letter.

In order to continue our evaluation of your application dated December 19, 1963, requesting authorization to process uranium oxides enriched to 6.3 w/o U-235 in the Green Room and Pellet Plant, we require the information requested in our letter of December 13, 1963, which pertains to these areas. In addition, we will require that when nuclear safety for 6.3 w/o enriched uranium oxide pellets depends on safe mass, the safe mass limit not exceed 700 grams of U-235 unless you submit a nuclear safety analysis justifying a greater U-235 mass limit.

Very truly yours,

Donald A. Rausbauer, Chief
Source and Special Nuclear Materials Branch
Division of Licensing and Regulation

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