

J. C. DELANEY
 CHIEF, NUCLEAR MATERIALS SECTION
 LICENSING BRANCH
 DIVISION OF LICENSING AND REGULATION
 U. S. ATOMIC ENERGY COMMISSION

ROUTINE - COLLECT

AUGUST 12, 1959

MALLINCKRODT NUCLEAR CORPORATION
 ATTN: F. ZEITLIN
 SECOND & MALLINCKRODT STREETS
 ST. LEWIS 7, MISSOURI

YOU ARE AUTHORIZED UNDER YOUR LICENSE SM-33 TO SHIP SPECIAL NUCLEAR
 MATERIAL IN ACCORDANCE WITH PROCEDURES DESCRIBED IN YOUR TELEGRAM OF
 AUGUST 6, 1959 PD MAXIMUM AMOUNT OF UO₂ PER SHIPMENT LIMITED TO 600
 POUNDS/END REFERENCE YOUR DOCKET NO. 70-36
This authorization expires November 15, 1959

DISTRIBUTION

D. F. Musser, NMM
 E. A. Shepherd, FIN (2)
 Div. of INS, w/TWX dtd 8/6/59
 H. Steele, LRL
 S. R. Gustavson, LRL
 J. C. Delaney, LRL
 Doc. Rm.
 Formal
 Suppl.
 I&R Reading
 LRL Reading
 C. P. McCallum, LRL

Handwritten calculations:

$$\begin{array}{r} .88 \\ 4600 \\ \hline 528.00 \end{array}$$

$$\begin{array}{r} .034 \\ \hline 2.2 \end{array}$$

$$\begin{array}{r} 21.12 \\ \hline \sim 10 \text{ kg} \end{array}$$
 U-235 @ 4%
 U-235 @ 4%

E-214

CPMcCallum:rb
 11:00 a.m.
 Rm. No. B-129

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|-----------|------------|---------------|--|--|--|
| OFFICE ▶ | IRL | IRL | | | |
| SURNAME ▶ | CPMcCallum | J. C. Delaney | | | |
| DATE ▶ | 8/12/59 | 8/12/59 | | | |