

70-36 3pgs

**UNITED NUCLEAR**  
CORPORATION

**EXTRA**

June 10, 1964

HEMATITE, MISSOURI 63047  
TELEPHONE 314-937-2575

Mr. Donald Nussbaumer  
U. S. Atomic Energy Commission  
Division of Licensing and Regulation  
St. Elmo and Norfolk Streets  
Bethesda, Maryland

SUBJECT: SNM-33, Amendment for LTL Shipments Between United Nuclear Corporation Plant at Hematite, Missouri and Numec Corporation at Apollo, Pennsylvania

Dear Mr. Nussbaumer:

We have established a shipping route between our plant at Hematite, Missouri and Numec Corporation at Apollo, Pennsylvania for shipment of special nuclear materials. The routing is detailed on the attached page. We will obtain a signed "Certificate for Non-Commingle of Special Nuclear Material" from each carrier enroute. Since the carriers involved maintain their own terminals, their certification will also include the handling at the various terminals.

Also enclosed is a copy of "Certificate for Non-Commingle of Special Nuclear Material" dated June 10, 1964. This replaces the same certificate date May 15, 1964 which has been revised to remove source materials from the certification.

Amendment of SNM-33 is respectfully requested to include shipments to Numec as described above and the revised non-commingling certificate. Your early attention to this matter will be appreciated.

Respectfully yours,



L. J. Swallow  
Operations Control Manager

LJS:jrt

cc: AEC (5)



3220

B-206

June 10, 1964

SHIPPING ROUTE AND TRANSFER POINTS FOR SHIPMENTS  
OF SPECIAL NUCLEAR MATERIAL  
FROM  
UNITED NUCLEAR CORPORATION  
HEMATITE, MISSOURI  
TO  
NUMEC CORPORATION  
APOLLO, PENNSYLVANIA

1. CES Trailer to CES Terminal, Crystal City, Missouri -- not unloaded.
2. CES Trailer to CES Terminal, 1729 North 11th Street, St. Louis, Missouri -- not unloaded.
3. CES Trailer to Hennis Motor Freight, 2550 St. Louis Avenue, St. Louis, Missouri -- unloaded
4. Hennis Trailer to Hennis Terminal, 2700 Cresentville Road, Cincinnati, Ohio -- unloaded.
5. Hennis Trailer to Hennis Terminal, 1818 Ironston Street, Pittsburgh, Pennsylvania -- unloaded.
6. Hennis Trailer to Breman Truck Lines, 210 Warsfield Street, Pittsburgh, Pennsylvania -- unloaded.
7. Breman Truck to Breman Terminal, 300 Canal Street, Leechburg, Pennsylvania -- unloaded.
8. Breman Truck to Numec Dock, Apollo, Pennsylvania -- unloaded.

UNITED STATES DEPARTMENT OF COMMERCE  
BUREAU OF MARITIME SERVICE  
OFFICE OF MARITIME SAFETY

TO: United States Corporation for  
Route 211  
Hemlock, Washington

FROM: United States Corporation for Shipments of Special Nuclear  
Material such as Uranium metal or Uranium compounds

We, \_\_\_\_\_  
certify that United States Corporation shipments of special  
nuclear material such as uranium or uranium compounds from  
to \_\_\_\_\_  
at \_\_\_\_\_  
will comply with the following:

- (a) Will be transported to destination shown above with no  
intermediate unloading or transshipment.
- (b) Will not be transported on the same vehicle with any  
other special nuclear material such as uranium or uranium  
compounds.
- (c) Will not be placed in any terminal or other storage area  
closer than 20 feet to other special nuclear material such  
as uranium or uranium compounds.

This certification applies from time of receipt of shipment until its  
delivery to destination or other carrier.

Carrier and/or Terminal: \_\_\_\_\_

Authorized Representative: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_