

TWX INCOMING

NLS-155

TO\ DONALD A NUSSBAUMER

CHIEF SOURCE & SPECIAL MATERIAL BRANCH

DIVISION OF MATERIAL LICENSING USAEC

1965 APR 22 PM 4 10

U.S. ATOMIC ENERGY COMM.
T.W.X UNIT

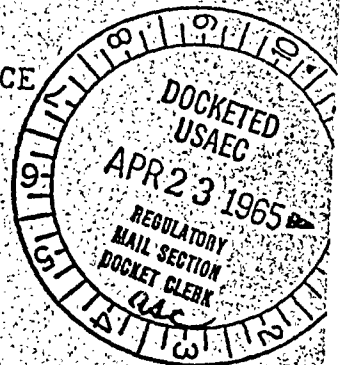
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REFERRING TO YOUR TELEGRAM OF APRIL 21, 1965 YOUR REFERENCE

DML\ RLL-70-820



ITEM 1. MATERIALS CHARGED TO RETORT 2R2 WILL BE ONLY THOSE RECEIVED OR HANDLED IN CONTAINERS OR BY SHIPPING METHODS APPROVED BY USAEC WHERE GEOMETRY IS NOT A NUCLEAR SAFETY FACTOR FOR EXAMPLE CONTAMINATED SCRAP IN A 55 GAL. OR LARGER DRUM. MATERIALS RECEIVED IN GEOMETRICALLY RESTRICTED \FOR NUCLEAR SAFETY\ CONTAINERS WILL BE PROCESSED IN 1-H-7. ALTHOUGH FOR THIS REASON IT IS IMPROBABLE THAT GROSS AMOUNTS OF URANIUM WILL BE ENCOUNTERED, THE VISUAL INSPECTION METHOD DESCRIBED IN OUR MARCH 31 APPLICATION WILL BE FOLLOWED.

ITEM 2. FOR REMOVAL AND DISPOSAL OF SOLIDS COLLECTED FROM THE OFF-GAS CONDENSING UNIT \2F4\ EITHER A SAFE BOLUME CONTAINER \1 GALLON MAX.\ OR A SAFE DIAMETER \5 INCH DIAMETER MAX.\ WILL BE USED.

ITEM 3. ALL AIR OR N2O4 SPARGE LINES LEADING FROM THE BASE OF COLUMN 2-C-1 RISE VERTICALLY TO A POINT AT LEAST 1 AND ONE-HALF FEET HIGHER THAN THE COLUMN \2-C-1\ OVERFLOW. ALSO, THE DISSOLVING HOOD 2-L-1 HAS AN OPEN FACE EXCEPT FOR A 3/4 INCH LIP ON THE FRONT EDGE TO PREVENT ACCUMULATION OF MATERIAL.

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