

SEP 10 1987

IMUF:MLH  
70-3051  
SNM-1976

Transnuclear, Inc.  
ATTN: Mr. Alan S. Hanson  
President  
One North Broadway  
White Plains, New York 10601

Gentlemen:

Enclosed is Materials License No. SNM-1976 issued in accordance with your application dated March 2, 1987, and its supplement dated July 28, 1987, and pursuant to Title 10, Code of Federal Regulations, Part 70. The license authorizes the receipt, possession, storage, and transfer of uranium enriched in the U-235 isotope contained as residuals in empty UF<sub>6</sub> cylinders. The license conditions were discussed and agreed to by your Mr. Paul McCreery and Merri Horn of my staff on August 12, 1987.

In accordance with Commission policy for the term of licenses issued pursuant to 10 CFR Parts 30, 40 and 70, please note that the licensing period is for 5 years, expiring September 30, 1992, and not for 20 years as you requested.

Please note Condition 16 requires the inspection of all cylinder valves to identify those from Superior Valve Company lots numbered 16 through 22. If any valves from these lots are identified, notify the Region II Office. For your information, enclosed is a copy of an August 17, 1987, Order issued to various companies regarding the valves.

Enclosed is a copy of the Safety Evaluation Report in support of this license.

If you have any questions regarding this licensing action, please do not hesitate to call Ms. Horn or me at (301) 427-4510.

Sincerely,  
Original Signed by  
Leland C. Rouse, Chief  
Fuel Cycle Safety Branch  
Division of Industrial and  
Medical Nuclear Safety, NMSS

Enclosures:

1. License No. SNM-1976
2. Safety Evaluation Report
3. Order Modifying License, August 17, 1987

DISTRIBUTION w/encls.

Docket 70-3051  
IMSB R/F  
DWeiss

PDR

VLTharpe

GBennington, SGTB

8709160079 870910  
PDR ADOCK 07003051  
PDR

MLHorn

EBrach

SGLB

IMUF R/F

Region II

SHO

OFC:IMUF	:IMUF	:IMUF	:SGLB	:IMSB
NAME:MLHorn:ht	:VLTharpe	:JJSwift	EBrach	:LCRouse
DATE:09/3/87	:09/3/87	:09/4/87	:09/10/87	:09/10/87

OFFICIAL RECORD COPY