

Donald A. Nussbaumer, Chief
Source & Special Nuclear Materials Branch, DML

January 22, 1965

Charles D. Luke, Chief
Criticality Branch, DML

UNITED NUCLEAR CORPORATION, WOOD RIVER JUNCTION, RHODE ISLAND -
MAGNETIC SEPARATOR - DOCKET NO. 70-820, JANUARY 19, 1965 TWX

SYMBOL: DML:RHO

UNC has requested a license amendment to authorize the use of a safe geometry (optimum moderation and reflection) magnetic separator in Hood 1-L-3 A, B, or C. Each batch will be limited to 2.5 kg of UO_2 with an H/U-235 ratio less than 2. All water and acid lines will be physically disconnected from the Hood. We recommend approval of the subject license amendment application.

OFFICE ▶	DML	DML				
SURNAME ▶	<i>RH Odegaarden</i> Odegaarden:bar	<i>CD Luke</i> CDLuke				
DATE ▶	1/22/65	1/22/65				

C-87