

## DEPARTMENT OF THE ARMY SIERRA ARMY DEPOT HERLONG, CALIFORNIA 96113

REPLY TO

SDSSI-S

7 10CT 1981

SUBJECT: Changes to Source Material License No. SUC-1274 Application

THRU:

Commander

US Army Materiel Development and Readiness Command

ATTN: DRCSF-P

5001 Eisenhower Avenue Alexandria, VA 22333

TO:

Director

Nuclear Material Safety and Safeguard US Nuclear Regulatory Commission ATTN: Material Licensing Branch

Washington, DC 20555

1. Reference application for renewal dated 8 June 1981, NRC License No. SUC-1274, Docket No. 040-08527, Control No. 19579.

- 2. Request the following information be substituted to referenced license, Supplement 2, paragraph 4a(6), page 2-3: On receipts containing ammunition with DU components, qualified personnel will monitor contamination levels for excessive radiation using Alpha meters such as AN/PDR 54, 56, or 60. If the levels exceed 200 cpm, the packages will be smeared. When necessary, contamination will be reduced to the levels established in Table 8-1, Radioactive Contamination Guides, pages 8-12. Also, if the levels exceed those in Title 49, the shipper will be notified, as well as DOT, NRC, DAKCOM, and USAF.
- 3. RATIONALE: The above procedures are intended to replace the routine use of Smear Techniques of checking contamination. This will result in a more cost effective operation and still provide an acceptable measure of safety to the personnel involved in handling of 30mm ammunition.

THOMAS W. LITTLEJOHN

Colonel, OD

Commanding