



DEPARTMENT OF THE ARMY
HEADQUARTERS US ARMY COMMUNICATIONS AND ELECTRONICS
MATERIEL READINESS COMMAND AND FORT MONMOUTH
FORT MONMOUTH, NEW JERSEY 07703

REPLY TO
ATTENTION OF:

DRSEL-SF-H

23 DEC 1980

SUBJECT: US Nuclear Regulatory Commission (NRC) Byproduct Material License
Number 29-01022-11

Commander
US Army Materiel Development and Readiness Command
ATTN: DRCSF-P
5001 Eisenhower Avenue
Alexandria, Virginia 22333

1. Reference is made to the following:
 - a. NRC Application for Byproduct Material License dated 4 September 1979 for renewal and complete revision of subject license.
 - b. Amendment Number 06 dated 24 April 1980 to subject license.
 - c. Letter, DRSEL-SF-H, dated 25 January 1980, subject as above.
 - d. Letter, DRSEL-SF-H, dated 9 April 1980, subject as above.
2. Supplement D to reference 1a, as contained in reference 1b, incorporates US Army Edgewood Arsenal (USAEA) Drawing Number B124-12-10, Revision C, entitled Identification Tag, which has been recently revised to exhibit subject license presently issued authorizing the possession and use of the MX-7338/PDR-27R Radioactive Test Sample. Identification tags attached to check sources purchased under previous procurement contracts incorporate USAEA AEC License Number 19-1826-2. Since the transfer of logistical responsibility to this headquarters, no further procurements of these sources have been made.
3. This command has evaluated feasibility studies relating to the procurement of new identification tags containing subject license number and incorporation of these tags onto approximately 10,000 of these sources and conclude that it would be logistically and economically unfeasible to perform this requirement.
4. Reference 1c requested consideration be given by the NRC to exempt this command from the requirement referred to above on those sources presently possessed under previous procurements.
5. Reference 1d provided the results of the economic feasibility study performed by this headquarters to substantiate that it would be logistically and

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economically unfeasible to perform this requirement. It was estimated that the cost for implementation of the tag requirement for each MX-7338/PDR-27R Radioactive Test Sample would be approximately \$12.00. According to current Army Master Data File Retrieval Microform System of 17 November 1980, the cost for a new test sample, including the identification tag, is \$6.46.

6. Based upon the above, request amendment to subject license be issued alleviating this command from exchanging identification tags on those sources presently possessed under previous procurements. All future procurement requirements will be made for sources containing the new identification tags.

FOR THE COMMANDER:

Bm Savaiko
BERNARD M. SAVAIKO
Chief, Safety Office

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