



DEPARTMENT OF THE ARMY
 HEADQUARTERS, US ARMY COMMUNICATIONS-ELECTRONICS COMMAND
 AND FORT MONMOUTH
 FORT MONMOUTH, NEW JERSEY 07703-5000

70-02963
 5-120
 RETURN OF [unclear] 2

REPLY TO
 ATTENTION OF

July 17, 1985

Safety Office

US Nuclear Regulatory Commission
 Region I
 631 Park Avenue
 King of Prussia, PA 19406

Dear Mr. Costello:

The following information is provided to your organization as related to the June 17, 1985 telephone conversation between Mr. Joseph M. Santarsiero, this command, and Mr. Frank Costello, your organization, subject: Potential loss of one each AN/UDM-6 Radiac Calibrator Set, Serial Number A1038. The calibrator is authorized under NRC License No. SNM-1900.

The AN/UDM-6 Radiac Calibrator Set identified above, containing 23 micrograms of Pu-239, was reported potentially missing in transit between the 2nd Maintenance Company, Camp Carroll, Korea and Lexington-Blue Grass Depot Activity (LBDA), Lexington, KY. Verification of receipt has been provided this office by LBDA.

To preclude such temporary accountability loss for future shipments, this command has requested that transport of the AN/UDM-6 Radiac Calibrator Set be made by commercial air transport in accordance with applicable US Department of Transportation regulations and not via waterways. This should provide a more direct means of transport and assure better traceability should loss of accountability reoccur in future shipments.

Please contact this office at (201) 544-4427 if more information is required regarding this matter.

Sincerely,

For *Steve A Howe*
 BERNARD H. SAVAICO
 Chief, Safety Office

CF:
 Cdr, USAMC, ATTN: AMCSF-P

~~RECORDED~~
~~INDEXED~~

SI 8 11 00 AM '85

QQ/B

150/0

JUL 22 1985

Licensee U.S. ARMY

Event Description POSSIBLE LOSS OF PU-239 SEALED SOURCE

Event Date _____ Report Date 7-17-85

Reporting Requirement

- 10 CFR 20.402(b) theft or loss
- 10 CFR 20.403 (a)(b) overexposure/release
- 10 CFR 20.405 - 30 day report
- Other _____
- 10 CFR 35.42 Therapeutic Misadventure
- 10 CFR 35.43 Diagnostic Misadventure
- License Condition

Region I Response

- Immediate Site Inspection Inspector _____ Date _____
- Special Inspection Inspector _____ Date _____
- Telephone Inquiry Inspector _____ Date _____

Licensee Representative and Title _____

FN Daily Report

Information entered - For _____ and Outstanding Items List.

Review at next routine inspection

Report Evaluation

- Description of Event
- Levels of F/M involved
- Cause of Event
- Corrective Actions
- Calculation adequate
- Letter to Licensee requesting additional information

Completed by P. H. [Signature]

Date 8-28-85

Reviewed by J. D. [Signature]

Date 9/10/85

Initials _____