



NATIONAL SECURITY AGENCY
CENTRAL SECURITY SERVICE
FORT GEORGE G. MEADE, MARYLAND 20755

030-20019

TO: John E. Glenn, Ph.D., Chief
Nuclear Materials Safety Section A
Division of Radiation Safety and Safeguards

Ref: License No. 19-07141-10
Docket No.: 030-20019
Contract No.: 109878

Gentlemen:

This correspondence requests that our NRC Material License be amended to reflect a new Radiation Safety Officer.

This is to notify you that Mr. Thomas E. Deems, III is replacing Mr. Glenn M. Bell, Jr. as the Radiation Safety officer for the Department of Defense, National Security Agency, M512.

Thank you for your cooperation in this matter.

Sincerely,

DAVID E. MANNING, JR.
Acting Chief, Technical Services Branch
Office Of Physical Security

Enclosures: copy of Materials License
(Docket No. 030-20019)

FEE EXEMPT

B912060110 B90807
REG1 LIC30
19-07141-10 PDR

OFFICIAL RECORD COPY ML10

110047
DEC 21 1988

MATERIALS LICENSE

Amendment No. 01

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 40 and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee		In accordance with application dated November 9, 1988,	
1. Department of Defense National Security Agency		3. License number	19-07141-10 is amended in its entirety to read as follows:
2. ATTN: M512 Ft. George G. Meade, Maryland 20755		4. Expiration date	December 31, 1993
		5. Docket or Reference No.	030-20019
6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license	
A. Iodine 125	A. Sealed sources (Amersham Corp. IMC.P2 or AECL Model C-324)	A. 3 curies (not to exceed 500 millicuries per source)	

9. Authorized use

A. For use in Lixi, Inc. Model LS-80X or LS-82X for security purposes.

CONDITIONS

10. Licensed material may be used at Ft. George G. Meade, Maryland and at temporary job sites of the licensee anywhere in the United States.
11. A. Licensed material shall be used by, or under the supervision and in the physical presence of, individuals who have satisfactorily completed the manufacturer's training, and have been instructed in the licensee's operating and emergency procedures. Copies of the certificate of training for each user shall be maintained by the licensee.
B. The Radiation Safety Officer for this license is Glenn M. Bell, Jr.
12. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders or detector cells by the licensee.
13. A. Any sealed source(s) or detector cell(s) specified in Item(s) 7.A. shall be tested for leakage and/or contamination at intervals not to exceed 6 months. Any source or detector cell received from another person which is not accompanied by a certificate indicating that a test was performed within 6 months before the transfer shall not be put into use until tested.
B. Any sealed source or detector cell in storage and not being used need not be tested. When the source or detector cell is removed from storage for use or transfer to another person, it shall be tested before use or transfer.

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MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number

19-07141-10

Docket or Reference number

030-20019

Amendment No. 01

(13. continued)

CONDITIONS

- C. The test shall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie or more of removable contamination, the source or detector cell shall be removed from service and decontaminated, repaired, or disposed of in accordance with Commission regulations. A report shall be filed within 5 days of the date the leak test result is known with the U.S. Nuclear Regulatory Commission, Region I, ATTN: Chief, Nuclear Materials Safety Branch, 475 Allendale Road, King of Prussia, Pennsylvania 19406. The report shall specify the source involved, the test results, and corrective action taken. Records of leak test results shall be kept in units of microcuries and shall be maintained for inspection by the Commission. Records may be disposed of following Commission inspection.
- D. The licensee is authorized to collect leak test samples for analysis by Stan Huber Consultants, Inc. or tests for leakage and/or contamination shall be performed by persons specifically licensed by the Commission or an Agreement State to perform such services.
14. The licensee may transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material".
15. The licensee shall conduct a physical inventory every 6 months to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 2 years from the date of each inventory.
16. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents including any enclosures, listed below. The Nuclear Regulatory Commission's regulations shall govern unless the statements, representations and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. Application dated August 31, 1983
B. Letter dated October 12, 1983
C. Application dated November 9, 1988

For the U.S. Nuclear Regulatory Commission

Date 08 DEC 1988By John E. Glenn 110047
Nuclear Materials Safety Branch
Region I
King of Prussia, Pennsylvania 19406

(FOR LFMS USE)
INFORMATION FROM LTS

BETWEEN:

LICENSE FEE MANAGEMENT BRANCH, ARM
AND
REGIONAL LICENSING SECTIONS

PROGRAM CODE: 03121
STATUS CODE: 0
FEE CATEGORY: EX 3P
EXP. DATE: 19881130
FEE COMMENTS:

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

APPLICANT/LICENSEE: DEFENSE, DEPARTMENT OF
RECEIVED DATE: 881221
DOCKET NO: 3020019
CONTROL NO.: 110047
LICENSE NO.: 19-07141-10
ACTION TYPE: AMENDMENT

2. FEE ATTACHED

AMOUNT: -----
CHECK NO.: -----

3. COMMENTS

SIGNED _____
DATE 12-29-88

B. LICENSE FEE MANAGEMENT BRANCH (CHECK WHEN MILESTONE 03 IS ENTERED /_/_/)

1. FEE CATEGORY AND AMOUNT: -----

2. CORRECT FEE PAID. APPLICATION MAY BE PROCESSED FOR:

AMENDMENT -----
RENEWAL -----
LICENSE -----

3. OTHER -----

SIGNED _____
DATE -----