

CERTIFICATE OF DISPOSITION OF MATERIALS

(All items MUST be completed, please print)

LICENSEE NAME AND ADDRESS Northeastern University 360 Huntington Avenue Boston, Massachusetts 02115	LICENSE NUMBER SUD-560
	LICENSE EXPIRATION DATE 9-30-85

THE LICENSEE OR ANY INDIVIDUAL EXECUTING THIS CERTIFICATE ON BEHALF OF THE LICENSEE CERTIFIES THAT: (Check and/or complete the appropriate item(s) below.)

A. MATERIALS DATA (Check one and complete, as necessary)

☐ 1. NO MATERIALS HAVE EVER BEEN POSSESSED OR PROCURED BY THE LICENSEE UNDER THIS LICENSE.

OR

☒ 2. ALL MATERIALS PROCURED AND/OR POSSESSED BY THE LICENSEE UNDER THE LICENSE NUMBER CITED ABOVE HAVE BEEN TRANSFERRED ON

DATE 10-1-85	TO NLO, Inc. P.O.Box 39158 Cincinnati, Ohio 45239	WHICH HAS NRC LICENSE NUMBER DOE RIS # FVA
-----------------	--	---

OR

☐ 3. ALL MATERIALS PROCURED AND/OR POSSESSED BY THE LICENSEE UNDER THE LICENSE NUMBER CITED ABOVE HAVE BEEN TRANSFERRED ON

DATE	TO	WHICH HAS LICENSE NUMBER	ISSUED BY THE STATE OF
------	----	--------------------------	------------------------

OR

☐ 4. MATERIALS HAVE BEEN DISPOSED OF IN THE FOLLOWING MANNER. (Describe specific disposal procedures—if additional space is needed, use the reverse of this form, or provide attachments)

B. OTHER DATA

☐ 1. OUR LICENSE HAS NOT YET EXPIRED; PLEASE TERMINATE IT.

☐ 2. WAS A RADIATION SURVEY CONDUCTED TO CONFIRM THE ABSENCE OF LICENSED RADIOACTIVE MATERIALS AND TO DETERMINE WHETHER ANY CONTAMINATION REMAINS ON THE PREMISES COVERED BY THE LICENSE? (Check one)

☒ NO Because a small number of sealed check sources remain from the training facility, the facility remains a restricted area until such materials can be disposed of through commercial facilities. Such materials are authorized by our broad scope materials license # 20-06432-07

☐ YES, THE RESULTS ARE: _____

☐ ARE THERE OTHER _____

☐ WERE THERE OTHER _____ (Date) _____

3. THE PERSON TO BE CONTACTED REGARDING THE INFORMATION PROVIDED ON THIS FORM

NAME Stephen R. Larson Director, Office of Env. Health and Safety	TELEPHONE NUMBER 617-437-2769
--	----------------------------------

4. MAIL ALL FUTURE CORRESPONDENCE REGARDING THIS LICENSE TO

address as above

8511180314 851112
REG1 LIC40
SUD-0560 PDR

RETURN TO: DIRECTOR, DIVISION OF FUEL CYCLE AND MATERIAL SAFETY OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS U.S. NUCLEAR REGULATORY COMMISSION WASHINGTON, DC 20555	CERTIFYING OFFICIAL SIGNATURE  PRINTER NAME AND TITLE Stephen R. Larson, Director and Radiation Safety Officer	DATE Oct. 2, 1985
--	--	----------------------



Department of Energy
Savannah River Operations Office
P.O. Box A
Aiken, South Carolina 29802

LAJ-351

~~LAF-331~~

DEC 06 1984

Mr. Gerry Fallon
F.X. Masse Associates, Inc.
Health Physics Consultants
Maple St. P. O. Box 95
Middleton, MA 01949

Dear Mr. Fallon:

Mr. W. E. Baker of this office has requested that we furnish the following information for the return of the normal uranium slugs on loan to Northeastern University to National Lead of Ohio at Cincinnati, Ohio.

For guidance in determining the type of container required, proper marking and labeling and the method of transportation necessary, please see Code of Federal Regulations 49, parts 100-177. Packages weighing over 500 pounds should be mounted on skids. Additionally, please stamp or print "NLT2,174" on two sides of each container.

NLT-2174

Since the material is on loan and financial responsibility is yours, method of shipment and insurance option are your choice.

Enclosed are nine copies of Nuclear Material Transaction Report, DOE/NRC Form 741. Please complete Items 18, 19, 20A, 22 and 24 and make the following distribution:

1. Mail copies Nos. 1, 2, 3, 5, and 6 to:

Mr. B. Gessiness, NM Representative
National Lead of Ohio
P. O. Box 39158
Cincinnati, OH 45239

2. Mail copy No. 4 to:

Martin Marietta Energy Systems
Licensee Data Control, CSD, ORGDP
Bldg. K-1007, Mail Stop 19
P. O. Box P
Oak Ridge, TN 37830

THIS MEMORANDUM

is an acknowledgment that a Bill of Lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate. Covering the property named herein and is intended solely for filing of record.

RECEIVED: Subject to the classifications and tariffs in effect on the date of the receipt by the carrier of the property described in the Original Bill of Lading.

FREIGHT BILL NUMBER

692557

SHIPPER'S NUMBER

From Dept. of Chemical Engineering/Radiation Safety Office

DATE SHIPPED

At 229 Forsyth Bldg., Northeastern University, 360 Huntington Ave. Boston, MA 02115

ORIGINATING CARRIER

EXECUTIVE OFFICES

P.O. BOX 113, JOPLIN, MO 64801

CONSIGNEE TO

(Mail or street address of consignee - For purposes of notification only.)

Mr. B. Gessiness, NM Representative, National Lead of Ohio, Cincinnati, OH 45239

DESTINATION

STATE

COUNTY

NLO, Inc., Main Gate, Willey Road, Off of Ohio Rte. 28 513-738-6353

DELIVERY ADDRESS

(To be filled in only when shipper desires and governing tariffs provide for delivery thereat.)

Mailing Address: P.O. Box 39158, Cincinnati, Ohio 45239

CONNECTING CARRIER(S)

DELIVERING CARRIER

TRACTOR NO.

TRAILER NO.

NUMBER PACKAGES	KIND OF PACKAGE, DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	WEIGHT (Subject to Correction)	CLASS OR RATE	CA COL	(Signature of consignee)
7pallets/ 63 boxes	Radioactive Materials-Low Specific Activity				
	Radionuclide - Natural Uranium NLT-2174 UN 2912				
	Physical form - manufactured fuel elements in aluminum casings				
	No. of slugs - 1,491 Al-clad normal uranium slugs				
	weight of slug - 43.75lbs total weight - 5,591 lbs	5,591 lbs			
DIMENSIONS OF CARGO BEFORE LOADED	LENGTH	WIDTH	HEIGHT	TOTAL FEET OF TRAILER SPACE OCCUPIED	
	FT. IN.	FT. IN.	FT. IN.	FT. IN.	

UNLESS A GREATER VALUE IS DECLARED, THE SHIPPER HEREBY RELEASES THE VALUE TO \$5000.00 PER TON OF 2000 POUNDS FOR EACH ARTICLE THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION, ACCORDING TO THE APPLICABLE REGULATION OF THE DEPARTMENT OF TRANSPORTATION.

UNLESS OTHERWISE NOTED VEHICLE CONTAINS HAZARDOUS MATERIALS PROPERLY PLACARDED IN ACCORDANCE WITH 49CFR172.506.

ARRIVED AT SHIPPER	DATE	TIME A M P M	PREARRANGED SCHEDULE	YES NO	DATE	TIME A M P M	LOADING STARTED	DATE	TIME A M P M
LOADING COMPLETED	DATE	TIME A M P M	VEHICLE RELEASED	DATE	TIME A M P M	SHIPPER'S SIGNATURE			
IF THIRD PARTY BILLING, BILL TO:					SHIPPER PER		AGENT PER		

SIGNATURE TALLY RECEIPT — Must be filled out and signed at origin and each time the shipment changes custody.

DATE SHIPMENT RECEIVED FROM CONSIGNOR			2ND TIME CARGO CHANGED CUSTODY			4TH TIME CARGO CHANGED CUSTODY			
DATE	TIME	TRACTOR NO.	DATE	TIME	TRACTOR NO.	DATE	TIME	TRACTOR NO.	
10-1-85		3347							
DRIVER'S SIGNATURE			DRIVER'S SIGNATURE			DRIVER'S SIGNATURE			
HOME TERMINAL			HOME TERMINAL			HOME TERMINAL			
DRIVER'S SIGNATURE			DRIVER'S SIGNATURE			DRIVER'S SIGNATURE			
HOME TERMINAL			HOME TERMINAL			HOME TERMINAL			
1ST TIME CARGO CHANGED CUSTODY			3RD TIME CARGO CHANGED CUSTODY			5TH TIME CARGO CHANGED CUSTODY			
DATE	TIME	TRACTOR NO.	DATE	TIME	TRACTOR NO.	DATE	TIME	TRACTOR NO.	
DRIVER'S SIGNATURE			DRIVER'S SIGNATURE			DRIVER'S SIGNATURE			
HOME TERMINAL			HOME TERMINAL			HOME TERMINAL			
DRIVER'S SIGNATURE			DRIVER'S SIGNATURE			DRIVER'S SIGNATURE			
HOME TERMINAL			HOME TERMINAL			HOME TERMINAL			
ARRIVED AT CONSIGNEE	DATE	TIME A M P M	PREARRANGED SCHEDULE	YES NO	DATE	TIME A M P M	UNLOADING STARTED	DATE	TIME A M P M
UNLOADING COMPLETE	DATE	TIME A M P M	VEHICLE RELEASED	DATE	TIME A M P M	CONSIGNEE'S SIGNATURE			
RECEIVED THE ABOVE DESCRIBED PROPERTY IN GOOD CONDITION EXCEPT AS NOTED						X			

Mr. G. Fallon

2

3. Retain copy No. 7 for Northeastern's files.

4. Mail copies Nos. 8 and 9 to:

Mr. A. J. Skinner, NM Representative
U. S. Department of Energy
P. O. Box A
Aiken, SC 29802

Upon receipt of the material, the original of DOE/NRC Form 741 will be signed by the NM Representative of facility FVA (National Lead of Ohio) and returned to you.

Please notify National Lead of Ohio of the estimated time of arrival, name of the carrier, and the carrier's Pro number.

Questions about transportation should be directed to A. R. McLain, 803-725-2206.

Sincerely,

A.R. McLain

L. L. Turner, Chief
Transportation Branch

CT:ARM:DTC

Enclosures
DOE/NRC Form 741 (9)