

Aug 22 1

030 10725

| TO: | License | Fee | Management | Branch |
|-----|---------|-----|------------|--------|
|-----|---------|-----|------------|--------|

FROM: Region I

SUBJECT: VOIDED APPLICATION

| Control Number: | 118540 | | |
|------------------|---|--|--|
| Applicant: | University of Delaware | | |
| Date Voided: | 3/25/94 | | |
| Reason for Void: | Licensee requested this action be voided because of the | | |
| | Commission's decision to re-instate the fee exempt status for | | |
| | non-profit educational institutions. 07-01579-19 (030-10925). | | |
| | Before review. | | |
| | | | |
| | | | |
| | | | |

M.a. Perkins 3/28/94 Signature Date

Attachment: Official Record Copy of Voided Action

FOR LEMB USE ONLY

1

Final Review of VOID Completed:

Refund Authorized and processed

1: Refund Due

9406010264 940328 PDR ADOCK 03010925 PDR

V Fee Exempt or Fee Not Required

Comments:

170120

Log completed Processed by: <u>Rinda Midchell</u> 5-16-94

OFFICIAL RECORD COPY ML 10

| TELEPHONE CONVERSATON RECORD | Date: 3/25/94 | Time: 9:50 |
|---|-------------------------------------|-----------------------------------|
| 'Aail Control No.:1'3540 | License No.: 07-01579-19 | Docket No.: 030-10925 |
| Person Called: Bill Fendt | Licensee: University of Delaware | Telephone Number: 302-831-8475 |
| Subject: VOID THIS ACTION | N | |
| Summary: Licensee has reque decision to re-instate the fee ex | | |
| Action Required/Taken: VOI | D THIS ACTION | |
| Signature: Kathlee | (h h l | |

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NMSB TELEPHONE CONVERSATION RECORD

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|--|--|
| | DATE OF CALL: 19/4/93 TIME OF CALL: 10 9m |
| PERSON CALLED: (OUTGOING CALL) | PHONE NUMBER: 322 831-847 |
| PERSON CALLING: ATTAC (INCOMING CALL) | Q Ce |
| FACILITY NAME: Unit of d | elaware |
| LICENSE NO. 07-0/579-19 | DOCKET NO. 030-10925 |
| SUBJECT: License amenden strucz and A | unt for well logging |
| summary: A NRC seconstan Status for iduration J Delaware would it action. | tes the free exempt al institutions ilais. like to void this |
| ACTION REQUIRED/TAKEN: Hald until | Connessin decides |
| NATURE: Karkler DR | MAIL CONTROL NO. 19540 |

CIAL MECORD COPY



UNITED STATES NUCLEAR REGULATORY COMMISSION **REGION I** 475 ALLENDALE ROAD KING OF PRUSSIA, PENNSYLVANIA 19406-1415

MEMORANDUM FOR:

Doug Weiss, Chief, Materials License Fee Section License Fee and Debt Collection Branch, DAF/OC

FROM:

John D. Kinneman, Chief, Research, Development & Decommissioning Nuclear Materials Safety Branch, Division of Radiation Safety and Safeguards

SUBJECT:

DOCUMENTATION FILED BY EDUCATIONAL INSTITUTIONS TO TERMINATE, DOWNGRADE, OR FOR "POSSESSION/STORAGE ONLY"

The attached application is a valid request for the licensee who filed before August 19, 1993. The licensee intends to permanently cease licensed operations by September 30, 1993. For possession/storage only" and downgrades, the licensee will dispose of the specified licensed material, to the extent practical, and will place the remaining material in safe storage by September 30, 1993.

Check One:



TERMINATION (Do not use this form for licenses and approvals in LTS. Status 5 in LTS will be used to cancel the invoices.)

DOWNGRADE

"POSSESSION/STORAGE ONLY"

| LICENSEE: | University of Delaware | |
|-------------------|------------------------|--|
| LICENSE NO. | 07-01579-19 | |
| APPLICATION DATE: | August 17, 1993 | |
| CONTROL NO. | 118540 | |
| DUOLOE NO (RILLA) | | |

INVOICE NO. (If known)

If request is a "downgrade," please list radioactive material to be deleted from lice se, and changes to be made to the authorized use:

CA me Date: 8-19-53 Signature: (Section Chief) FFICIAL RECORD COPY ML 10

030-10925

BELAWARE

(no.IIIA)(4

OCCUPATIONAL HEALTH AND SAFETY

IEC Building, Room 124 Wyoming Road University of Delaware Newark, Delaware 19716-4150 Ph: 302/831-8475 Fax: 302/831-1528

Date \$/24/12-118540

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AUG 1 8 1993

August 17, 1993

U.S. Nuclear Regulatory Commission, Region I Nuclear Materials Safety Section B 475 Allendale Road King of Prussia, PA 19406-1415

The University of Delaware requests the following amendments to its Byproduct Material License Number 07-01579-19 (Docket Number 030-10925). These amendments are submitted prior to August 19, 1993 in order to avoid the 1993 annual fee for fee categories 5.A. and 1.D. as discussed in the August 6, 1993 notice from Mr. James M. Taylor, USNRC Executive Director for Operations.

Possession Only Status for Byproduct Source I.

This 125 mCi Cs-137 source, which had been used for well logging purposes, will no longer be used. It will be kept in storage only until transfer to another licensee or disposal can be arranged. The source is a 3M Model 4F6B, serial number 1022, incorporated into a Neltronic Instrument Corporation Model DM source holder.

Robin Elliott, the Radiation Safety Officer, will exercise control of the source by securing the source in a storage location under her direct control. Leak tests of the source will be performed at least once every three years and immediately before transfer to an authorized recipient. The source will be physically inventoried annually. Except for revocation of the internal authorization to use the source, there are no planned changes to the University radiation safety program as a result of the placement of this source in storage.

Efforts have been made to transfer the source to other authorized recipients. Telephone calls were made on August 9, 1993 to the fabricator and supplier of the source-- Neltronic Instrument Company, Nuclear Sources & Services, Inc., and Gammatron, Inc. Efforts were also made to transfer the source to a local well logging company. No contacted party was interested in accepting the source. Inquiries are now being made through a waste broker, RSO Inc., to determine whether the source can be accepted as waste for burial at the LLRW site in Barnwell, South Carolina.

Postmarked 8/17/93

OFFICIAL RECORD COPY ML 10

Possession Only Status for SNM Sources L. and M.

These Pu-239 sources are encapsulated as Pu-Be neutron sources, and had been used for meter calibration and neutron activation analysis. They will no longer be used and will kept in storage only until transfer to another licensee or disposal can be arranged. Source L. is a 80 gram NUMEC Model Type 1; source M. is a 16 gram Monsanto Model 1 Curie PuBe.

Robin Elliott, the Radiation Safety Officer, will exercise control of the sources by securing them in restricted storage locations already approved by the University License. She will maintain the only keys which unlock the source shields and allow direct access to the sources. Leak tests of the sources will be performed at least once every three years and immediately before transfer to an authorized recipient. The sources will be physically inventoried annually. The internal authorization to use the two sources will be revoked. Instruments requiring neutron calibration will now be sent to a calibration facility instead of being calibrated inhouse. This is the only planned change to the University radiation safety program as a result of the placement of these sources in storage.

Disposal options for these sources are very limited. The existing LLRW site at Barnwell, South Carolina will not accept these sources as waste. The DOE through Los Alamos National Lab has established a program to accept such sources, however, per phone conversation with Ms. Sherry Jones on September 8, 1992, no more sources can be accepted until at least 1995. Further, periodic attempts will be made to dispose of the two Pu-239 sources through this program.

Thank you for your consideration of this license amendment request. Please note that the University is also considering the filing of an exemption request for all annual fees after reviewing the forthcoming "considerations to be addressed" discussed in Mr. Taylor's notice of August 6, 1993. Questions regarding these matters should be directed to Robin Elliott, Radiation Safety Officer, at (302) 831-8475.

Respectfully submitted,

John T. Brook

Vice President Government and Public Relations

cc: Robin Elliott, Radiation Safety Officer Dr.Robert Hodson, Chair, Radiation Safety Committee

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|--|---|
| BETWEEN: | : (FOR LEMS USE) : INFORMATION FROM LTS |
| LICENSE FEE MANAGEMENT BRANCH, ARM AND REGIONAL LICENSING SECTIONS | PROGRAM CODE: 01100 STATUS CODE: 0 FEE CATEGORY: 3P EX 3L 1D 5A EXP. DATE: 19940430 FEE COMMENTS: 170.11(A)(4) 85/85 DECOM FIN ASSUR REQD: Y |
| LICENSE FEE TRANSMITTAL | |
| A. REGION | |
| 1. APPLICATION ATTACHED APPLICANT/LICENSEE: DELAWARE, UNIVE RECEIVED DATE: 930818 DOCKET NO: 3010925 CONTROL NO.: 118540 LICENSE NO.: 07m01579m19 ACTION FYPE: AMENOMENT | RSITY OF |
| 2. FEE ATTACHED AMOUNT: BACHECK ND.: | |
| 3. COMMENTS | 1 1 1 |
| SIGNED ATE | Lew marker and the second second |
| B. LICENSE FEE MANAGEMENT BRANCH (CHECK | |
| 1. FEE CATEGORY AND AMOUNT: 3P EX 30 | 10 SA. 120 11(A) (4) |
| 2. CORRECT FEE PAID, APPLICATION MAY B AMENDMENT RENEWAL LICENSE | E PROCESSED FOR: |
| 3. OTHER | |
| SIGNED DATE | |
| | |

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