NRC FORM 374A
(7-94)

U.S. NUCLEAR REGULATORY COMMISSION

PAGE 1 OF 1 PAGES

License Number
47-10656-01

Docket or Reference Number
030-06689

Amendment No. 16

MATERIALS LICENSE
SUPPLEMENTARY SHEET

OFFICIAL RECORD COPY

DL-122195-07

West Virginia Dept. of Agriculture
Laboratory Services Divsion
1900 Kanawha Boulevard, East
Charleston, West Virginia 25305

In accordance with letter Certificate of Disposition of Materials dated November 6, 1995, License Number 47-10656-01 is hereby terminated.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

DAVID J. COLLINS

Date DEC 2 1 1995

By David J. Collins

Region II, Division of Nuclear Materials Safety
101 Marietta Street N.W., Suite 2900
Atlanta, GA 30323

12/21/95

9601250264 951221
PDR ADOCK 03006689
C PDR

Printed on recycled paper

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA STREET, N.W., SUITE 2900
ATLANTA, GEORGIA 30323-0199

TELEFAX

TO: James A. Campbell **License #** 47 - 10656 - 01

Attn: WV Dept. of Agriculture **Title:** RSO

FAX: (304) 558-3594 **CITY** Charleston, **STATE** WV

FROM: Diane Heim **TITLE:** Lic. Asst.

DIVISION OF NUCLEAR MATERIALS SAFETY

DATE:

FAX: (404) 331- 7437 **VOICE:** (404) 331 4673

SUBJECT: YOUR REQUEST FOR TRANSFER OR TERMINATION OF NRC LICENSE

Please provide the following certification, in addition to the NRC FORM 314 (Certificate of Disposition of Materials):

All records important to the safe and effective decommissioning of the facility [10 CFR 30.35(g), 40.36(f), 70.25(g), and 72.30(d)]; and all records concerning public dose and waste disposal, have been transferred to:

☒ 1. Name: Shimadzu Scientific Instruments [Successor] (one detector).
License #MD-27-01150 Street: 7102 Riverwood Dr.
City: Columbia, State: Maryland, 21046

OR

☐ 2. USNRC, Attn: Nuclear Materials Licensing Section, at the above address,

AND

☒ 3. There is no residual contamination of the facility or environs from licensed materials.

Signature: James A. Campbell Date 11/28/95

Printed Name and Title: James A. Campbell, Director, RPD

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

(FOR LFMS USE)
INFORMATION FROM LTS

Program Code: 03123
Status Code: 0
Fee Category: 3P
Exp. Date: 19990430
Fee Comments: _____
Decom Fin Assur Reqd: N

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED
Applicant/Licensee: WEST VIRGINIA, STATE OF
Received Date: 951108
Docket No: 3006689
Control No.: 256804
License No.: 47-10656-01
Action Type: Termination

2. FEE ATTACHED
Amount: _____
Check No.: _____

3. COMMENTS

Signed _____
Date _____

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered ( ))

FEE EXEMPT

1. Fee Category and Amount: _____

2. Correct Fee Paid. Application may be processed for:
Amendment _____
Renewal _____
License _____

3. OTHER _____

Signed _____
Date _____

Check No.
Amount
Fee Category
Type of Fee
Date Check Rec'd.
Date Completed
By:

BY LFMS
Date

NRC FORM 314 (5-90)
10 CFR 30.36 (1-1-91)
10 CFR 40.42 (1-1-91)
10 CFR 70.38 (1-1-91)

CERTIFICATE OF DISPOSITION OF MATERIALS

U.S. NUCLEAR REGULATORY COMMISSION

INSTRUCTIONS: SEND THE COMPLETED CERTIFICATE TO THE NRC OFFICE SPECIFIED ON THE REVERSE

(All items MUST be completed - print or type)

APPROVED BY OMB: 3150-0028
EXPIRES: 4/30/92

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 30 MIN. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNBB-7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0028), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

LICENSEE NAME AND ADDRESS	LICENSE NUMBER	LICENSE EXPIRATION DATE
West Virginia Department of Agriculture Regulatory Protection Division (Laboratory Services) 1900 Kanawha Boulevard, East [Admin. Office] 4720 Brenda Lane - Bldg #11 [Shipping/Receiving Address] Charleston, WV 25312	47-10656-01	April 30, 1999

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

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

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

OR

[XX] 2. ALL MATERIALS PROCURED AND OR POSSESSED BY THE LICENSEE UNDER THE LICENSE NUMBER CITED ABOVE HAVE BEEN DISPOSED OF IN THE FOLLOWING MANNER: (If additional space is needed, use the reverse side or provide attachments.)

Describe the specific material transfer actions and, if there were radioactive wastes generated in terminating this license, the disposal actions, including the disposal of all low-level radioactive waste, mixed waste, Greater than Class C waste, and sealed sources, if applicable.

Because they were old and no longer in service, three Perkin Elmer ECD detectors Model N600-0204 (Ni-63, 15 mCi, S/N 3592) and Model 6000-0204 (Ni-63, 15 mCi, S/N 690 and S/N 1824) were shipped for disposal.

For transfers, specify the date of the transfer, the name of the licensed recipient, and the recipient's NRC license number, or Agreement State name and license number.

Date of Transfer: October 17, 1995
Recipient: NRD Inc., 2937 Alt Boulevard, North, Grand Island, NY 14072-1292

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?

[XX] NO. [illegible] Wipe tests of May 1995 forwarded to recipient. (See attached receipt)

[ ] YES. THE RESULTS (Check one)

[ ] ARE ATTACHED.

[ ] WERE FORWARDED TO NRC ON (Date)

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

NAME	TELEPHONE NUMBER
James A. Campbell, Ph.D.	(304) 558-2208

[ ] 4. MAIL ALL FUTURE CORRESPONDENCE REGARDING THIS LICENSE TO:

James A. Campbell (at above Licensee address)	

CERTIFYING OFFICIAL

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT.

SIGNATURE	DATE
James A. Campbell	November 6, 1995

PRINTED NAME AND TITLE	
James A. Campbell, Director, Regulatory Protection Division	

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECTS. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

FILE CERTIFICATES AS FOLLOWS

IF YOU ARE A DISTRIBUTOR OF EXEMPT PRODUCTS, SEND TO

U S NUCLEAR REGULATORY COMMISSION
DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY NMSS
WASHINGTON, DC 20555

ALL OTHERS, IF YOU ARE LOCATED IN

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA RHODE ISLAND, OR VERMONT, SEND TO

U S NUCLEAR REGULATORY COMMISSION REGION I
NUCLEAR MATERIALS SAFETY SECTION B
475 ALLENDALE ROAD
KING OF PRUSSIA PA 19406

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND TO

U S NUCLEAR REGULATORY COMMISSION REGION II
NUCLEAR MATERIALS SAFETY SECTION
101 MARIETTA STREET SUITE 2900
ATLANTA GA 30323

IF YOU ARE LOCATED IN

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI OHIO OR WISCONSIN, SEND TO

U S NUCLEAR REGULATORY COMMISSION REGION III
MATERIALS LICENSING SECTION
799 ROOSEVELT ROAD
GLEN ELLYN IL 60137

ARKANSAS, COLORADO IDAHO KANSAS, LOUISIANA, MONTANA NEBRASKA NEW MEXICO, NORTH DAKOTA, OKLAHOMA, SOUTH DAKOTA TEXAS UTAH, OR WYOMING, SEND TO

U S NUCLEAR REGULATORY COMMISSION REGION IV
MATERIAL RADIATION PROTECTION SECTION
611 RYAN PLAZA DRIVE SUITE 1000
ARLINGTON TX 76011

ALASKA, ARIZONA, CALIFORNIA HAWAII, NEVADA, OREGON WASHINGTON, AND U S TERRITORIES AND POSSESSIONS IN THE PACIFIC SEND TO

U S NUCLEAR REGULATORY COMMISSION REGION V
NUCLEAR MATERIALS SAFETY SECTION
1450 MARIA LANE SUITE 210
WALNUT CREEK CA 94596

TOTAL

NRD DIV.

2937 Alt Boulevard, North Grand Island, New York 14072
Telephone (716) 773-7634
Telex 91 578

DATE 11/2/95

TO WHOM IT MAY CONCERN

We are in receipt of:

Device and Model# PERKIN ELMER ELECTRON CAPTURE CELL

Serial # 3592, 690, 1824

Isotope Ni63

Content 15 MILLICURIES EACH, 45 MILLICURIES TOTAL ACTIVITY

Date of Manufacture UNKNOWN

Returned to NRD for:

Special Modification _____

Wipe Test _____

Repair, renovation, and return _____

Waste Disposal X (service performed under New York State License 1391-1811)

By:

Firm Name: WEST VIRGINIA DEPARTMENT OF AGRICULTURE

Address: REGULATORY PROTECTION DIV.
1900 KANAWHA BLVD. EAST
CHARLESTON, WV 25305

Condition of Material Received:

Good X Other _____

Complete X Incomplete _____

Very truly yours,

Eugene Oleksy /dg

Eugene Oleksy, Health Physicist

NRC FORM 314
(5-90)
10 CFR 30.36(c)(1)(iv)
10 CFR 40.42(c)(1)(iv)
10 CFR 70.38(c)(1)(iv)

U.S. NUCLEAR REGULATORY COMMISSION

CERTIFICATE OF DISPOSITION OF MATERIALS

INSTRUCTIONS: SEND THE COMPLETED CERTIFICATE TO THE NRC OFFICE SPECIFIED ON THE REVERSE. *(All items MUST be completed print or type)*

APPROVED BY OMB 3150-0028
EXPIRES 4/30/92

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LICENSEE NAME AND ADDRESS

West Virginia Department of Agricluture
Regulatory Protection Division (Laboratory Services)
1900 Kanawha Boulevard, East [Admin. Office]
4729 Brenda Lane - Bldg #11 [Shipping/Receiving Address]
Charleston, WV 25312

LICENSE NUMBER: 47-10656-01

LICENSE EXPIRATION DATE: April 30, 1999

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 PROCURED OR POSSESSED BY THE LICENSEE UNDER THIS LICENSE

OR

[XX] 2. ALL MATERIALS PROCURED AND/OR POSSESSED BY THE LICENSEE UNDER THE LICENSE NUMBER CITED ABOVE HAVE BEEN DISPOSED OF IN THE FOLLOWING MANNER. *(If additional space is needed, use the reverse side or provide attachments.)*

Describe specific material transfer actions and, if there were radioactive wastes generated in terminating this license, the disposal actions, including the disposition of low level radioactive waste, mixed waste, Greater than Class C waste, and sealed sources, if applicable.

Because it was no longer being utilized by the licensee, one Shimad Scientific ECD detector Model GC-9AM (Ni-63, 10mCi, Unit ID # SS256) was shipped fo. disposal.

For transfers, specify the date of the transfer, the name of the licensed recipient, and the recipient's NRC license number or Agreement State name and license number.

Date of Transfer: June 13, 1995
Recipient: Shimadzu Scientific Instr., 7102 Riverwood Dr, Columbia MD 21046
Agreement State Name/License #: MARYLAND - #MD-27-011-01 (exp. 8/31/97)

If materials were disposed of directly by the licensee rather than transferred to another licensee, licensed disposal site or waste contractor, describe the specific disposal procedures (e.g., decay in storage).

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)*

[XXX] NO. *(Attach explanation)* Wipe Tests conducted (see attached Receipt of Radioactive Materials)

[ ] YES, THE RESULTS *(Check one)*

[ ] ARE ATTACHED *(If)*

[ ] WERE FORWARDED TO NRC ON *(Date)*

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

NAME: James A. Campbell, Ph.D.

TELEPHONE NUMBER: (304)-558-2208

4. MAIL ALL FUTURE CORRESPONDENCE REGARDING THIS LICENSE TO

James A. Campbell (at above Licensee address)

CERTIFYING OFFICIAL

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT.

SIGNATURE: James A. Campbell

DATE: November 6, 1995

PRINTED NAME AND TITLE: James A. Campbell, Director, Regulatory Protection Division

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECTS. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

FILE CERTIFICATES AS FOLLOWS

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U.S. NUCLEAR REGULATORY COMMISSION
DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY, NMSS
WASHINGTON, DC 20555

ALL OTHERS, IF YOU ARE LOCATED IN

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA, RHODE ISLAND, OR VERMONT, SEND TO

U.S. NUCLEAR REGULATORY COMMISSION, REGION I
NUCLEAR MATERIALS SAFETY SECTION B
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND TO

U.S. NUCLEAR REGULATORY COMMISSION, REGION II
NUCLEAR MATERIALS SAFETY SECTION
101 MARIETTA STREET, SUITE 2900
ATLANTA, GA 30323

IF YOU ARE LOCATED IN

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND TO

U.S. NUCLEAR REGULATORY COMMISSION, REGION III
MATERIALS LICENSING SECTION
799 ROOSEVELT ROAD
GLEN ELLYN, IL 60137

ARKANSAS, COLORADO, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, SOUTH DAKOTA, TEXAS, UTAH, OR WYOMING, SEND TO

U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
MATERIAL RADIATION PROTECTION SECTION
611 RYAN PLAZA DRIVE, SUITE 1000
ARLINGTON, TX 76011

ALASKA, ARIZONA, CALIFORNIA, HAWAII, NEVADA, OREGON, WASHINGTON, AND U.S. TERRITORIES AND POSSESSIONS IN THE PACIFIC, SEND TO

U.S. NUCLEAR REGULATORY COMMISSION, REGION V
NUCLEAR MATERIALS SAFETY SECTION
1450 MARIA LANE, SUITE 210
WALNUT CREEK, CA 94596

SHIMADZU

RECEIPT OF RADIOACTIVE MATERIALS

RETURNED GOODS AUTHORIZATION NUMBER: # 4943D

This is to certify that on 6-13-95, materials subject to control under the Maryland Radiation Act, by the Maryland State Department of Health and Mental Hygiene, Division of Radiation Control, were transferred to Shimadzu Scientific Instruments,7102 Riverwood Drive, Columbia, MD 21046, License # MD-27-011-01, expires 8-31-97, from:

Company:	WEST VIRGINIA DEPT OF AGRICULTURE
	REGULATION PROTECTION DIVISION
Address:	4720 BRENDA LANE, BLDG. 11
City/State/Zip:	CHARLESTON, WV 25312
Attention:	MS. SANDRA TENNEY
Telephone:	304-558-2208

The description of the transferred materials is as follows:

ITEM 1

Shimadzu Scientific ECD from Model	: GC-9AM
Unit Identification	: SS 256
Radioactive Materials	: Radioactive Ni 63
Description	: Foil in sealed source (ECD cell)
Activity	: 10mCi (370MBq)

This is also to certify that the items were received in good condition with no visible signs of damage. We are an authorized recipient of this material and as such, can accept and possess the items as indicated.

SSI Authorized Signature: Martin Smith Date: 6-26-95

Title: GC SERVICE ENGINEER

radltr.frm

SHIMADZU SCIENTIFIC INSTRUMENTS, INC.
7102 RIVERWOOD DRIVE, COLUMBIA, MARYLAND 21046
Phone No. (410) 381-1227, Fax No. (410) 381-1222