

OFFICIAL RECORD COPY

MATERIALS LICENSE SUPPLEMENTARY SHEET

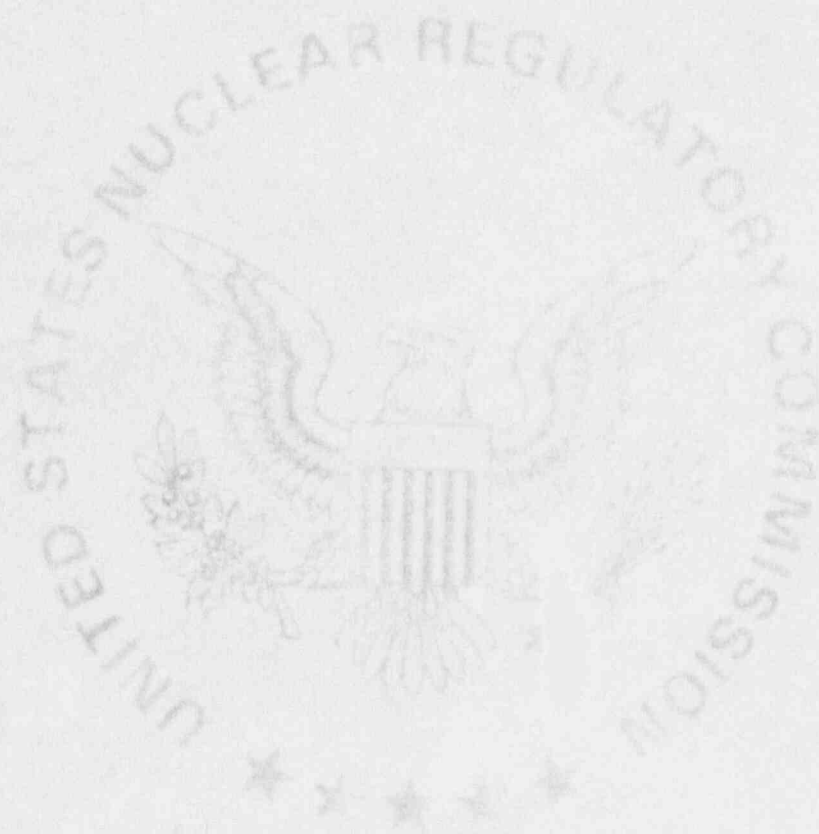
License Number 45-24967-01

Docket or Reference Number 030-30391

Amendment No. 06

Tri State Associates, Inc.
P.O. Box 173
Hartwood, Virginia 22471

In accordance with Certificate of Disposition of Materials dated December 30, 1996, License Number 45-24967-01 is hereby terminated.



FOR THE U.S. NUCLEAR REGULATORY COMMISSION

DAVID J. COLLINS

200019

JAN 10 1997

Date _____

H 1/13/97

By _____

David J. Collins 011

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

ML20



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
101 MARIETTA STREET, N.W., SUITE 2900
ATLANTA, GEORGIA 30323-0199
JAN 16 1997

INFORMATION FOR NRC MATERIAL LICENSEES

Please find enclosed: _____ Your NRC material license
_____ Amendment to your NRC material license
_____ Amendment renewing your NRC material license
✓ _____ Amendment terminating your NRC material license
_____ Notice for Radiographer Quality Assurance Approval Program

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify this office (ATTN: Ms. Diane Heim at (404) 331-4673) so that we can provide appropriate corrections and answers.

Please be advised that your license expires at the end of the day in the month and year stated in the license. Unless your license has been terminated, you must conduct your program involving byproduct materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

1. Operate in accordance with NRC regulations 10 CFR 19, "Notice, Instructions and Reports to Workers; Inspections," 10 CFR Part 20, "Standards for Protection Against Radiation," and other applicable regulations.
2. Not possess and use materials authorized in Items 6, 7, and 8, on the license until:
 - a. you have constructed the facilities and obtained the equipment described in the license application and supporting documentation; and
 - b. you have notified the U. S. Nuclear Regulatory Commission, Region II, ATTN: Materials Licensing/Inspection Branch, in writing, that activities authorized by the license will be initiated.
 - c. you have submitted and certified implementation of a Quality Management Program (10 CFR 35.32) for radiotherapy, or for administering >30 uCi of I-125 or I-131.
3. Notify NRC, in writing, within 30 days:
 - a. when an authorized user, Radiation Safety Officer, or Teletherapy Physicist permanently discontinues performance of duties under the license or has a name change; or
 - b. when the licensee's mailing address changes (no fee is required if the location of byproduct material remains the same).
4. In accordance with 10 CFR 30.36(b) and/or license condition, notify NRC, promptly, in writing, and request termination of the license:
 - a. when you decide to terminate all activities involving materials authorized under the license; or
 - b. if you decide not to complete the facility, acquire equipment, or possess and use authorized material.

5. Request and obtain a license amendment before you:
 - a. receive or use byproduct material for a clinical procedure permitted under Part 35 but not permitted by your license issued pursuant to this part.
 - b. permit anyone, not authorized under 10 CFR 35, Subpart J, to work as an authorized user under a license for medical use of byproduct material.
 - c. permit anyone, not authorized under 10 CFR 35, Subpart J, to work as a Radiation Safety Officer, Teletherapy Physicist, or Nuclear Pharmacist, under a license for medical use of byproduct material.
 - d. order byproduct material in excess of the amount, or a different radionuclide or form, other than authorized on the license;
 - e. add or change the areas of use or address (or addresses) of use identified in the license application or on the license; or
 - f. change ownership of your organization.
6. Submit a complete renewal application with proper fee or termination request at least 30 days before the expiration date of your license. You will receive a reminder notice approximately 90 days before the expiration date. Possession of byproduct material after your license expires is a violation of NRC regulations. Transfer of licensed materials must be consistent with 10 CFR 30.41, 40.51 or 70.42, as applicable. A license will not normally be renewed, except on a case-by-case basis, in instances where licensed material has never been possessed or used.

In addition, please note that NRC Form 313 requires the applicant, by his/her signature, to verify that the applicant understands that all statements contained in the application are true and correct to the best of the applicant's knowledge. The signatory for the application should be the licensee or certifying official rather than a consultant.

You will be periodically inspected by NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action against you. This could include issuance of a Notice of Violation, or imposition of a Civil Penalty, or an order suspending, modifying or revoking your license as specified in the "General Statement of Policy and Procedures for NRC Enforcement Actions." NUREG-1600, (7/95). Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken against those who do not achieve the necessary attention to detail and standard of compliance expected of licensees.

Thank you for your cooperation.

Enclosures:

1. NRC License
2. Category Marked Below for:
 - ☐ New licenses: NUREG-1600 (7/95); 19; 20; 30; 40 or 70, as appropriate; 71; 170; NRC Form 3; Agreement State list; and NRC Form 313.
 - ☐ New radiography licenses: Parts 34; 150.
 - ☐ New medical and teletherapy licenses: Part 35.
 - ☐ Amendments and renewals: NRC Form 313.

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BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

: (FOR LFMS USE)
: INFORMATION FROM LTS
: -----
:

: Program Code: 03320
: Status Code: 0
: Fee Category: 30 29
: Exp. Date: 20030831
: Fee Comments: _____
: Decom Fin Assur Req'd: N
: ::::::::::::::::::::::::::::::

1997 JAN -2 PM 2:19

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: TRI STATE ASSOCIATES, INC.
Received Date: 961230
Docket No.: 3030391
Control No.: 257320
License No.: 45-24967-01
Action Type: Termination

2. FEE ATTACHED

Amount: _____
Check No.: _____

3. COMMENTS

Signed _____
Date 1/2/97

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

1. Fee Category and Amount: 30 29 Termination

2. Correct Fee Paid. Application may be processed for:

Amendment ☒
Renewal _____
License _____

3. OTHER _____

Signed SC
Date 1/2/97

RECEIVED BY LFDCB	
Date	JAN 2, 1997
Log	JAN 1 II
By	SC
Date Completed	1/2/97



STATE ASSOCIATES, INC.

Material Testing & Inspection Services

P. O. BOX 173
HARTWOOD, VA 22471
(703) 752-7763

December 27, 1996

United States Nuclear Regulatory Commission
101 Marietta St. N.w. Suite 2900 Region II
Atlanta GA 30323-0199

Attn: Ms. Diane Heim

Reference: NRC License # 45-24967-01

Subject: Termination of License

Dear Ms Heim:

As per my telephone conversation with Mr. Dave Collins, on December 23, 1996, I am hereby notifying you that the above mentioned license is being terminated as of December 31, 1996.

I am enclosing a copy of the fax submitted to me by Mr. Collins, regarding NRC form 314, completed. The records for Tri State are being forwarded to: Testing Technologies, Inc., 14887-0 Farm Creek Dr., Woodbridge VA 22191; NRC License number 45-25007-01.

Also being sold to TTI is my Amersham Amertest 660A camera serial number A4255, with source no. A8992 carrying 22 curies.

Thank you for your attention to the above, should you have any questions, please contact me at: 540/752-2317 or Mr. Gary Kolbenstetter, RSO for TTI at 702/490-4154.

Respectfully submitted,

TRI STATE ASSOCIATES, INC.

JoAnn Dunn, President

JAD/ja
Enc.
cc: file
TTI



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

MS Diane Herm

TELEFAX

TO: JoAnn Dunn License # 45-24967-01

Attn: Tri State Assoc. Inc Title: President

FAX: (540) 752-7763 CITY _____, STATE VA

FROM: DAVID COLLINS

TITLE: _____

DIVISION OF NUCLEAR MATERIALS SAFETY

DATE: 12/23/96

FAX: (404) 331-7437 (540) 752-7763 VOICE: (404) 331-5624

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: Testing Technologies Inc [Successor]
License # 45-25007-01 Street: 14887-0 Farm Creek Dr
City: Woodbridge, State: VA 22191

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: JoAnn Dunn Date 12-27-96

Printed Name and Title: JOANN DUNN President

Tri State Associates Inc
15 Skyline Dr.
Hartwood VA 22406

NRC FORM 374

(10-89)

U.S. NUCLEAR REGULATORY COMMISSION

PAGE 1 OF 3 PAGES

MATERIALS LICENSE

Amendment No. 4

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, 39, 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

1. Testing Technologies, Inc.

2. 14887-0 Farm Creek Drive
Woodbridge, Virginia 22191

In accordance with application dated July 30, 1993

3. License number 45-25007-01

is renewed in its entirety to read as follows:

4. Expiration date December 31, 1998

5. Docket or
Reference No. 030-306576. Byproduct, source, and/or
special nuclear material7. Chemical and/or physical
form8. Maximum amount that licensee
may possess at any one time
under this license

A. Iridium 192

A. Sealed radiography source
contained in a source
assembly registered pursuant
to 10 CFR 32.210 or an
equivalent Agreement State
Regulation (See Condition
No. 13)A. Not to exceed 3.7 TBq
(100 curies) per source (See
Condition Nos. 14 and 19)

B. Cobalt 60

B. Sealed radiography source
contained in a source
assembly registered pursuant
to 10 CFR 32.210 or an
equivalent Agreement State
Regulation (See Condition
13) ★ ★ ★B. Not to exceed 3.7 TBq
(100 curies) per source (See
Condition Nos. 14 and 19)

C. Depleted uranium

C. Metallic shielding
components

C. Not to exceed 999 kilograms

9. Authorized Use:

A and B. For use in a compatible gamma radiography exposure device registered pursuant to 10 CFR 32.210 or an equivalent Agreement State Regulation for performing industrial radiography and in a compatible source changer (shipping container) registered pursuant to 10 CFR 32.210 or an equivalent Agreement State Regulation for source storage and exchange.

C. Depleted uranium shielding components for use in radiography exposure devices and source exchangers.

NRC Form 374A
(5-84)

U.S. NUCLEAR REGULATORY COMMISSION

PAGE 2 OF 3 PAGES

MATERIALS LICENSE
SUPPLEMENTARY SHEETLicense number
45-25007-01Docket or Reference number
030-30657

Amendment No. 4

CONDITIONS

10. Licensed material shall be used only at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material and may be stored at its primary storage location at 14887-0 Farm Creek Drive, Woodbridge, Virginia.
11. The Radiation Protection Officer for this license is Gary Kolbenstetter.
12. Licensed material shall be used by, or under the supervision and in the physical presence of, individuals who have been trained and certified according to the following criteria:
- A. Application dated July 30, 1993 and
 - B. The provisions of 10 CFR 34.31.
13. All newly manufactured radiographic exposure devices and associated equipment acquired after January 10, 1992 shall comply with the requirements of 10 CFR 34.20. The licensee shall maintain records to verify compliance with this Section of the NRC's Regulations.
14. The licensee is authorized to receive, possess, and use sealed sources of iridium-192 or cobalt-60 where the radioactivity exceeds the maximum amount of radioactivity specified in this license provided:
- A. such possession does not exceed the quantity per source specified in Item 8 by more than 20% for iridium-192 or 10% for cobalt-60;
 - B. records of the licensee show that no more than the maximum amount of radioactivity per source specified in this license was ordered from the supplier or transferor of the byproduct material; and
 - C. the levels of radiation for radiographic exposure devices and storage containers do not exceed those specified in 10 CFR 34.21.
15. The licensee may transport licensed material only in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

NRC Form 376A

U.S. NUCLEAR REGULATORY COMMISSION

MATERIALS LICENSE
SUPPLEMENTARY SHEET

PAGE 3 OF 3 PAGES

License number

45-25007-01

Docket or Reference number

030-30657

Amendment No. 4

CONDITIONS

Continued

16. A. Notwithstanding the periodic leak test required by of Section 34.25(b) of 10 CFR Part 34, such requirement does not apply to radiography sources that are stored and not being used. However, when they are removed from storage for use or transferred to another person, and have not been tested within the required leak test interval, they shall be tested before use or transfer. No source shall be stored for longer than 10 years without being tested. The sources excepted from this test shall be tested for leakage before use or transfer to another person.
- B. Sealed sources authorized for a use other than radiography shall be tested as radiography sources in accordance with 10 CFR Part 34.25.
17. Sealed sources containing licensed material shall not be opened by the licensee.
18. A. The licensee shall maintain records of information important to safe and effective decommissioning at 14887-0 Farm Creek Drive, Woodbridge, Virginia, pursuant to the provisions of 10 CFR 30.35(g) until this license is terminated by the Commission.
- B. In addition the licensee shall maintain all other records and reports required by 10 CFR 19, 20, 30 and 34 and the terms and conditions of this license, at each of the licensee's temporary job sites.
19. In addition to the possession limits in Item 8 and Condition 14, the licensee shall further restrict the possession of licensed material to quantities below the minimum specified 10 CFR 30.35(d) for establishing decommissioning financial assurance.
20. 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 July 30, 1993
- B. Letter dated: (1) November 10, 1993 [added information]

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

EARL G. WRIGHT

DATE

DEC 07 1993

BY

*Earl G. Wright*Region II, Nuclear Materials Licensing Section
101 Marietta Street, N.W., Suite 2900
Atlanta, GA 30323-0199

NRC FORM 314

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0028

EXPIRES: 06/30/98

(6-98)
10 CFR 30.36(c)(1)(iv)
10 CFR 40.42(e)(1)(iv)
10 CFR 70.38(c)(1)(iv)

CERTIFICATE OF DISPOSITION OF MATERIALS

INSTRUCTIONS: ALL ITEMS MUST BE COMPLETED -- PRINT OR TYPE
SEND THE COMPLETED CERTIFICATE TO THE NRC OFFICE SPECIFIED ON THE REVERSE

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS MANDATORY INFORMATION COLLECTION REQUEST: 30 MINUTES. THIS SUBMITTAL IS USED BY NRC AS PART OF THE BASIS FOR ITS DETERMINATION THAT THE FACILITY HAS BEEN CLEARED OF RADIOACTIVE MATERIAL BEFORE THE FACILITY IS RELEASED FOR UNRESTRICTED USE. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (T-6 193), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0028), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503. AN AGENCY MAY NOT CONDUCT OR SPONSOR, AND A PERSON IS NOT REQUIRED TO RESPOND TO, A COLLECTION OF INFORMATION UNLESS IT DISPLAYS A CURRENTLY VALID OMB CONTROL NUMBER.

LICENSEE NAME AND ADDRESS

TRI STATE ASSOCIATES, INC.
P. O. Box 173
Hartwood VA 22471

LICENSE NUMBER

45-24967-01

LICENSE EXPIRATION DATE

August 31, 1998

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

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

- ☐ 1. NO MATERIALS HAVE EVER BEEN PROCURED OR POSSESSED BY THE LICENSEE UNDER THIS LICENSE.
OR
☒ 2. ALL ACTIVITIES AUTHORIZED BY THE LICENSE HAVE CEASED AND ALL MATERIALS PROCURED AND/OR POSSESSED BY 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.

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

To Be transferred 12-30-96
Testing Technologies, Inc. NRC Lic # 45-25007-01
14887-0 Farm Creek Dr.
Woodbridge VA 22191 Effective date: 12-30-96
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. A RADIATION SURVEY WAS CONDUCTED BY THE LICENSEE 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 (Attach explanation)
- ☒ YES, THE RESULTS (Check one)
- ☒ ARE ATTACHED, or
- ☐ WERE FORWARDED TO NRC ON (Date)

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

NAME

JoAnn Dunn, President

TELEPHONE NUMBER
(Include Area Code)

540/752-2317

4. MAIL ALL FUTURE CORRESPONDENCE REGARDING THIS LICENSE TO

Testing Technologies, Inc.
c/o Gary Kolbenstetter, RSO
14887-0 Farm Creek Dr., Woodbridge VA 22191

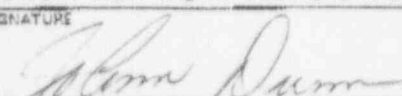
CERTIFYING OFFICIAL

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

PRINTED NAME AND TITLE

JoAnn Dunn, President

SIGNATURE



DATE

12-30-96

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 JURISDICTIONS.



AREA RADIATION SURVEY

DATE: 12-30-96

STATE ASSOCIATES, INC.

Diagram of the survey area showing locations 1 through 8. Location 4 is labeled 'source storage container'.

location	mR/hr	location	mR/hr
1 Entrance @ 3 ft.	0.0	5 Storage container (contact)	0.0
2 Doorway	0.0	6 Outside (rear @ 1 ft.)	0.0
3 Storage container @ 3 ft.	0.0	7 Outside (side @ 1 ft.)	0.0
4 Storage device (contact)	0.0	8 Other	

Survey Meter (s/n): 318 Surveyor: Arnon Yocum

Lock on door secure ☒ lock on box secure ☒

COMMENTS:

Arnon Yocum
Surveyor

John Damm, President
Radiation Safety Officer

Source transferred
TRI this date!

12-30-96
DATE