MAR 26 2001

UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION I 475 ALLENDALE ROAD KING OF PRUSSIA, PA 19406-1415

March 19, 2001

Laxed to Garry 3.26.01 (Base)

Mr. Garry Balestracci, RSO Ocean State Technical Services 2440 Mendon Road Cumberland, RI 02864-3799

RI-3D-117-01

SUBJECT:

APPROVAL OF PROPOSED ACTIVITIES IN NON-AGREEMENT

STATES (NRC FORM 241) FOR CALENDAR YEAR 2001

Dear Mr. Balestracci:

This acknowledges receipt of NRC Form 241 dated March 13, 2001, and the \$1,200 filing fee, which you submitted to report proposed activities in Non-Agreement States under the authority of the general license pursuant to 10 CFR 150.20.

In the future, please use the NRC Form 241 and mark the appropriate box for submitting revisions and clarifications. Please fax your revision or clarification and a copy of the appropriate fee to (610) 337-5269.

The NRC Form 241 must include specific changes, such as locations, dates of work and personnel. Work locations are subject to NRC inspection in accordance with requirements for a general license.

The total days of usage/storage through this reciprocity request is **0 days**. If you have any questions, please call Sheryl Villar (610) 337-5239 or Rebecca J. Brown (610) 337-5260. Your cooperation is appreciated.

Sincerely,

John D. Kinneman, Chief

Nuclear Materials Safety Branch

Division of Nuclear Materials Safety

Enclosure: NRC Form 241 4

NOT enclosed

cc: State of Connecticut, Vermont,

逐

New Jersey, Commonwealth of Pennsylvania and Puerto Rico

CC: Jenny Bobby Learge John

STATE OF RHODE ISLAND VIDENCE PLANTATIONS PART M E

Safe and Healthy Lives in Safe and Healthy Communities

14 June 2001

Mr. George T. Mulvaney Ocean State Technical Services 55 Chapman Street Providence, RI 02905-5405

License No.: 3D-117-01

Control No.: 00-15

SUBJECT: Amendment 01 to License No. 3D-117-01

DATED:

13 June 2001

Dear Mr. Mulvaney:

The enclosed amendment represents final action on your amendment request initiated on 26 May 2000 (Control No: 00-15). This amendment is issued with the following understandings:

- 1. Upon receipt of this amendment, all radioactive material located at your 2440 Mendon Road, Cumberland, RI facility will be relocated to your 55 Chapman Street, Providence, RI facility, as reflected in item 2 of Amendment 01.
- 2. Termination of licensed operations at the 2440 Mendon Road location is authorized and required. Appropriate documentation of surveys and leak test have been submitted.
- 3. Your renewal application, dated 30 August 2000 (Control No: 00-33), remains "timely filed". It will be reviewed as soon as possible.

Any correspondence regarding your renewal application should reference your license number and Control Number 00-33.

If you have any questions concerning this amendment or your renewal application please contact this office at (401) 222 2438.

JOHN STRINGER JIM GIARRUSSO GARRY "B" (ORIGINAL)

Very truly yours,

John L. Fermolo

Supervising Radiological Health Specialist

Office of Occupational and

Radiological Health

FORM MAT-4 (6/2001)



RHODE ISLAND RADIATION CONTROL AGENCY

RADIOACTIVE MATERIAL LICENSE



Pursuant to Title 23, Chapter 1.3 of the General Laws of Rhode Island and the Rules and Regulations for the Control of Radiation, 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 radioactive 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 Rules and Regulations for the Control of Radiation. This license is subject to all applicable rules, regulations, and orders of the Rhode Island Radiation Control Agency now or hereafter in effect and to any conditions specified below.

LICENSEE		This license is is	This license is issued in response to letters:		
1. Name:	Ocean State Technical Services		•); 8 May 2001; 29 May 2001; 31 2 June 2001; 13 June 2001	
2. Address:	55 Chapman Street Providence, RI 02905-5405	Signed by: George T. Mulvaney (26 May & 29 May); Garry L. Balestracci (8/13 May & 12/13 June)			
		3. License Num 3D-117-01	ber	Amendment Number 01	
		PREVIOUS AMENDMENTS ARE VOID			
		4. Expiration D	ate: 30 Se	ptember 2000	

5. Radioisotope	6. Form of Material	7. Maximum Activity	8. Authorized Use
A. Iridium 192	A. Sealed Source (Amersham/TechOps Model A-424-9)	A. 8 sources not to exceed 100 Ci each.	A For use in Amersham/TechOps Model 660B radiographic exposure devices for industrial radiography, and in Amersham/TechOps Model 650 source changer for storage and replacement of sources.
B. Cobalt 60	B. Scaled Source (Amersham/TechOps Model A-424-14)	B. 2 sources not to exceed 100 Ci cach.	B. For use in Amersham/TechOps Model 680 radiographic exposure devices for industrial radiography.
C. Cesium 137	C. Sealed Source (Amersham/TechOps Model 77302)	C. 1 source not to exceed 165 mCi.	C. For use in Amersham/TechOps Model 773 instrument calibration device for survey instrument calibration.
D. Cesium 137	D. Sealed Source (AEA Technology QSA, Inc. Model CDR8252)	D. 3 sources not to exceed 100 μCi each.	D. For use during calibration and daily checks to ensure proper survey meter function

CONDITIONS

- 9. A. Licensed material may only be used at temporary job sites of the licensee, in areas not under exclusive federal jurisdiction, anywhere in Rhode Island.
 - B. Notwithstanding Condition 9A above, licensed material may also be used under temporary job site conditions at the licensee's address listed in Item 2 above, in accordance with letters dated 8 May 2001 and 31 May 2001.
- 10. Licensed material shall be used by individuals who have satisfactorily completed the radiography training program contained in application dated 11 July 1995 and letters dated 4 August 1995 and 31 August 1995, and designated in writing by the Radiation Safety Officer.
- 11. The Radiation Sufety Officer for this license is Garry L Balestracci.
- 12. Sealed sources containing licensed material shall not be opened.
- 13. A. Pursuant to Section E.2.6 of the Rhode Island Rules and Regulations for the Control of Radiation the licensee is authorized to perform tests for leakage and/or contamination of the sealed sources authorized by this license in accordance with procedures contained in application dated 11 July 1995.

Ci=Curic(s); mCi=millicuric(s); μCi=microcurie(s)



RHODE ISLAND RADIATION CONTROL AGENCY

RADIOACTIVE MATERIAL LICENSE

License Number	Amendment Number
3D-117-01	01

- 13. B. Notwithstanding the periodic leak test required by Section E.2.6(b) of the Rhode Island Rules and Regulations for the Control of Radiation, such requirement does not apply to radiography sources that are stored and not being used. The sources excepted from this test shall be tested for leakage prior to any use or transfer to another person unless they have been leak tested within six months prior to the date of transfer. No sealed source shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.
 - C. Sealed sources authorized for a use other than radiography shall be tested as radiography sources in accordance with Section E.2.6 of the Rhode Island Rules and Regulations for the Control of Radiation.
- 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 Item 7 of this license provided:
 - A. Such possession does not exceed the quantity per source specified in Item 7 by more than 20 percent for Iridium 192 or 10 percent for Cobalt 60;
 - B. Records of the licensee show that no more than the maximum amount of radioactivity per source specified in Item 7 of the license was ordered from the supplier or transferor of the radioactive material; and
 - C. The levels of radiation for radiographic exposure devices and storage containers do not exceed those specified in Section E.2.2 of the Rhode Island Rules and Regulations for the Control of Radiation.
- 15. Pursuant to Part C of the Rhode Island Rules and Regulations for the Control of Radiation, the licensee is authorized to possess, use and transfer up to 999 kilograms of uranium contained as shielding material in radiography exposure devices and source changers authorized by this license.
- 16. The licensee shall conduct a physical inventory every three (3) months to account for all sources and/or devices received and possessed under the license. The records of the inventories shall be maintained for two (2) years from the date of the inventory for inspection by the Agency, and shall include the quantities and kinds of radioactive material, location of all sources and/or devices and the date of the inventory.
- 17. The licensee may transport licensed material or deliver material to a carrier for transport in accordance with the provisions of Subpart C.7 of the RI Rules and Regulations for the Control of Radiation.
- 18. 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 Radiation Control Agency'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 11 July 1995.
 - B. Letter dated 4 August 1995.
 - C. Letter dated 31 August 1995.
 - D. Letter dated 13 September 1995.
 - E. Letter dated 26 May 2000, signed by George T. Mulvanev.
 - F. Letter dated 8 May 2001, signed by Garry L. Balestracci.
 - G. Letter dated 29 May 2001, signed by George T. Mulvaney.
 - H. Letter dated 31 May 2001, signed by Garry L. Balestracci.
 - 1. Letter dated 12 June 2001, signed by Garry L. Balestracci.
 - J. E-mail with attachments, received 13 June 2001 from Garry L. Balestracci.

INCORPORTOR

For the Rhode Island Radiation Control Agency

Date 13 June 2001

By Jun Thermoo