

APPROVED BY: OMB: NO. 3150-0013 EXPIRES: 07/31/2002  
Estimated burden per response to comply with this mandatory collection request: 15 minutes. This notification is required so that NRC may schedule inspection of the activities to ensure that they are conducted in accordance with requirements for protection of the public health and safety. Send comments regarding burden estimate to the Records Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bjs1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0013), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

# REPORT OF PROPOSED ACTIVITIES IN NON-AGREEMENT STATES, AREAS OF EXCLUSIVE FEDERAL JURISDICTION, OR OFFSHORE WATERS

(Please read the instructions before completing this form)

1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below) <b>OCEAN STATE TECHNICAL SERVICES</b>		2. TYPE OF REPORT <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> REVISION <input type="checkbox"/> CLARIFICATION	
3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located) <b>2440 MENDON ROAD CUMBERLAND, RI 02864-3799</b>		4. LICENSEE CONTACT AND TITLE <b>GARRY BALESTRACCI - RSO</b>	
		5. TELEPHONE NUMBER (Include Area Code) <b>(401) 658-3310</b>	6. FACSIMILE NUMBER (Include Area Code) <b>(401) 658-3139</b>

7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20

WELL LOGGING     LEAK TESTING AND/OR CALIBRATIONS     THERAPY/IRRADIATOR SERVICE

PORTABLE GAUGES     OTHER (Specify) ⇒ \_\_\_\_\_

RADIOGRAPHY ⇒ REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS)  
USA/9283B(U)-85, TYPE B

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE <b>SEE ATTACHED</b>	9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete an address or directions as possible.) <b>SEE ATTACHED</b>
10. CLIENT TELEPHONE NUMBER (Include Area Code) <b>SEE ATTACHED</b>	11. WORK LOCATION TELEPHONE NUMBER (Include Area Code) <b>SEE ATTACHED</b>

12. DATES SCHEDULED	13. NUMBER OF WORK DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER
FROM <b>4/1/01</b> <b>02/16/01</b> per <b>Balestracci</b> <b>12/31/01</b> <b>4/1/01</b>	<b>180</b>			NUMBER TO BE ASSIGNED BY NRC <b>Multiple</b>

LIST ADDITIONAL WORK SITES ON SEPARATE SHEET(S) TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 9-16 ABOVE.

17. LIST RADIOACTIVE MATERIAL, WHICH WILL BE POSSESSED, USED, INSTALLED, SERVICED, OR TESTED (Include description of type and quantity of radioactive material, sealed sources, or devices to be used.)

**AMERSHAM MODEL 660B EXPOSURE DEVICE**

**IRIDIUM 192 SEALED SOURCE, AMERSHAM MODEL 424-9**      **MAXIMUM 100 ci**

18. AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE UNDERSIGNED TO CONDUCT ACTIVITIES WHICH ARE THE SAME, EXCEPT FOR LOCATION OF USE, AS SPECIFIED IN ITEM 9. ABOVE. (Four copies of the specific license must accompany the initial NRC Form 241.)	LICENSE NUMBER <b>3D-117-01</b>	STATE <b>RI</b>	EXPIRATION DATE <b>SEPT 2000*</b>
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19. CERTIFICATION (MUST BE COMPLETED BY APPLICANT)      \*UNDER RENEWAL

I, THE UNDERSIGNED, HEREBY CERTIFY THAT:

- All information in this report is true and complete.
- I have read and understand the provision of the general license 10 CFR 150.20 reprinted on the instructions of this form; and I understand that I am required to comply with these provisions as to all byproduct, source, or special nuclear material which I possess and use in non-Agreement States or offshore waters under the general license for which this report is filed with the U.S. Nuclear Regulatory Commission.
- I understand that activities, including storage, conducted in non-Agreement States under general license 10 CFR 150.20 are limited to a total of 180 days in calendar year. With the exception of work conducted in off-shore waters, which is authorized for an unlimited period of time in the calendar year.
- I understand that I may be inspected by NRC at the above listed work site locations and at the Licensee home office address for activities performed in non-Agreement States or offshore waters.
- I understand that conduct of any activities not described above, including conduct of activities on dates or locations different from those described above or without NRC authorization, may subject me to enforcement action, including civil or criminal penalties.

CERTIFYING OFFICER - RSO or Management Representative (Name and Title) <b>GARRY L. BALESTRACCI - RSO</b>	SIGNATURE <i>Garry L. Balestracci</i>	DATE <b>03/13/01</b>
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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.

FOR NRC USE ONLY	REVIEWING OFFICIAL (Typed/Printed Name and Title) <b>John R. McEachern</b>	SIGNATURE <i>John R. McEachern</i>	DATE <b>3/19/01</b>	TOTAL USAGE -- DAYS TO DATE
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② 3/19/01 NMS5/RC-N-001

COMPANY	ADDRESS 1	ADDRESS 2	CITY, STATE, ZIP	PHONE	CONTACT
AES Thames, Inc. 000640	141 Depot Road		Uncasville, CT 06382	(860) 848-9223	Dale Hoxie
American Refuel of Southeastern CT 000641	132 Military Highway		Preston, CT 06365-8330	(860) 889-4900	Jeff Rouse
Bridgeport 000642	10 Atlantic Street		Bridgeport, CT 06604	(203)	Bruce Lafleur
Bridgeport Resco Co., L.P. 000643	6 Howard Avenue		Bridgeport, CT 06605	(203) 579-2607	Chris Carey
NRG 000644	Montville Station	74 Lathrop Road	Uncasville, CT 06382	(860) 848-6006	Stan Saska
NRG 000645	New Haven Harbor	157 Church Street Mail Stop 1-8-D	New Haven, CT	(203) 499-3001	Dan Radebaugh
NRG Middletown Operations, Inc. 000646	P.O. Box 1001	1866 River Road	Middletown, CT 06457	(860) 346-9639	William Materazzo
Pfizer US Pharmaceuticals 000647	445 Eastern Point Road		Groton, CT 06340-5197	(860) 441-3495	Ralph Winslow
Puerto Rico Electric Power Authority 000648	Aguirre Combined Cycle Plant	P.O. Box 00704	Aguirre, Puerto Rico 00704-0137	(787) 853-3979	Felep Dejesus
Puerto Rico Electric Power Authority 000649	Aguirre Steam Plant	P.O. Box 137	Aguirre, Puerto Rico 00704-0137	(787) 853-3903	Pascual Ortiz
Puerto Rico Electric Power Authority 000649	Costa Sur Power Plant	P.O. Box 340	Guayanilla, Puerto Rico 00656		Raul Rosado
Puerto Rico Electric Power Authority 000650	San Juan Power Plant	P.O. Box 364267	San Juan, Puerto Rico 00936-4267	(787) 277-7408	Edgardo Ramirez
Riley Energy Systems of Lisbon 000651	425 South Burnam Road	Riverside Road	Lisbon, CT 06351	(203) 885-3512	John O'Rourke
Ryegate Associates 000653	Ryegate Power Station	Route 5, RR 1, Box 4	East Ryegate, VT 05042	(802) 633-3500	Terry Hartshorn
Stone Container Corp. 000654	125 Depot Road	P.O. Box 1500	Uncasville, CT 06382	(860) 848-1500	Rich McGregor
Wheelabrator Gloucester Co. 000655	600 US Route 130	P.O. Box 129	Westville, NJ 08093	(856) 742-1484	Linwood Bubar
Wheelabrator Falls 000656	1201 New Ford Mill Road		Morrisville, PA 19067	(215) 736-1760	Fred Lodini

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS  
**D E P A R T M E N T O F H E A L T H**



*Safe and Healthy Lives in Safe and Healthy Communities*

**RECEIVED**  
SEP 12 2000

7 September 2000

License No. 3D-117-01  
Control No. 00-33

Mr. George T. Mulvaney  
Ocean State Technical Services, LLC  
2440 Mendon Road  
Cumberland, RI 02864-3799

**SUBJECT: LICENSE RENEWAL APPLICATION DATED 30 August 2000**

Dear Mr. Mulvaney:

This is to acknowledge receipt of your application for renewal of the materials license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

This letter does not grant approval of any changes in radiation safety procedures, radioactive materials or possession limits. If such changes have been requested, they must await final approval from this office in the form of a license renewal.

Any correspondence regarding the renewal application should reference the control number specified and your license number.

Very truly yours,

Charles V. McMahon  
Supervising Radiation Control Specialist  
Office of Occupational and  
Radiological Health

cc: JIM GIARRUSSO  
JOHN STRINGER  
TOM HARKINS  
GARRY BALESTRACCI

RHODE ISLAND RADIATION CONTROL AGENCY**MATERIALS LICENSE**

Pursuant to Title 23, Chapter 1.3 of the General Laws of Rhode Island and Rhode Island 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 Rhode Island 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**

1. Ocean State Technical Services
2. 2440 Mendon Road  
Cumberland, RI 02864-3799

3. License No.: 3D-117-01

4. Expiration Date: 30 September 2

5. Amendment No.: Original

6. Radioactive Material	7. Chemical and/or Physical Form	8. Maximum amount that licensee may possess at any one time under this license
A. Iridium 192	A. Sealed sources (Amersham/TechOps Model A424-9)	A. 8 sources not to exceed 100 Curies each.
B. Cobalt 60	B. Sealed sources (Amersham/TechOps Model A424-14)	B. 2 sources not to exceed 100 Curies each.
C. Cesium 137	C. Sealed sources (Amersham/TechOps Model 77302)	C. 1 source not to exceed 165 millicuries.

**RHODE ISLAND RADIATION CONTROL AGENCY****MATERIALS LICENSE****Supplementary Sheet**

License No.: 3D-117-01  
Amendment No.: Original

**9. Authorized Use.**

- A. For use in Amersham/TechOps Model 660 radiographic exposure devices for industrial radiography, and in Amersham/TechOps Model 650 source changer for storage and replacement of sources.
- B. For use in Amersham/TechOps Model 680 radiographic exposure devices for industrial radiography.
- C. For use in Amersham/TechOps Model 773 instrument calibration device for survey instrument calibration.

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**CONDITIONS**

- 10. A. Licensed material may be used only at temporary job sites of the licensee anywhere in Rhode Island.
- 11. 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.
- 12. The radiation safety officer for activities covered by this license is James J. Giarrusso.
- 13. Sealed sources containing licensed material shall not be opened.
- 14. 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.

**RHODE ISLAND RADIATION CONTROL AGENCY****MATERIALS LICENSE****Supplementary Sheet**

License No.: 3D-117-01  
Amendment No.: Original

**Conditions Continued:**

14. 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.
15. 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 8 of this license provided:
- A. Such possession does not exceed the quantity per source specified in Item 8 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 8 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.
16. 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.

RHODE ISLAND RADIATION CONTROL AGENCY

## MATERIALS LICENSE

## Supplementary Sheet

License No.: 3D-117-01  
Amendment No.: Original

## Conditions Continued:

17. 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.
18. 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.
19. 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.

Date:

September 15, 1995

For the Rhode Island Radiation Control Agency  
by Charles V. McMahon