



February 22, 2005

US Nuclear Regulatory Commission
Nuclear Materials Safety Branch Region 2
Division of Nuclear Materials Safety
475 Allendale Road
King of Prussia, PA 19406-1415

03036653

Subject: License No. 29-18481-03
Disposal of Nuclear Sources

Dear Sir:

On January 25, 2005 the twenty nuclear level indicators covered under subject license were removed from our premises. The transfer of the devices, each containing a sealed Cesium 137 source, was handled by AEA Technology/QSA. Working under State of Louisiana License No. LA 5934-L01, which expires on 5/31/05, AEA accepted these devices at their Baton Rouge LA plant on February 17, 2005.

The sources were packaged in drums by and shipped by:

RAM Services Inc.
510 County Highway V
Two Rivers, WI 54241
NRC License No. 48-26638-01 (expires 6/30/05)

05
MAR -1 11:06
RECEIVED
REGION 2

Before each device was packed in a shipping drum, leak test wipes were collected by RAM and sent by over night mail to AEA Technologies for analyses. AEA analyses determined all leak test samples were below 0.005 μC of removable contamination and acceptable for shipment. With their shutters locked closed, the sources were packed into four drums and transported by:

ADCO Express Incorporated
17650 Duvon Drive
Tinley Park, IL 60477

A Form 314, documenting the transfer and dated February 22, 2005 is attached along with AEA letters of January 26th and February 18th; the former presents pre-shipment leak test results and the latter documents receipt of the sources.

With the sources removed from our site, we request termination of subject license.

Sincerely yours,

Archie Robertson
Radiation Safety Officer for Livingston Site

cc: H Hack and S Akrin

CERTIFICATE OF DISPOSITION OF MATERIALS

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submission is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0028), 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.

LICENSEE NAME AND ADDRESS
*Foster Wheeler North America Corp
Perryville Corporate Park
Perryville, NJ 08809*

LICENSE NUMBER: *29-18481-03*
DOCKET NUMBER: *030-36653*
LICENSE EXPIRATION DATE: *August 31, 2014*

A. LICENSE STATUS (Check the appropriate box)
 This license has expired. This license has not yet expired; please terminate it.

B. DISPOSAL OF RADIOACTIVE MATERIAL
(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

- 1. No radioactive materials have ever been procured or possessed by the licensee under this license.
- 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner:
 - a. Transfer of radioactive materials to the licensee listed below:
 - AEA Technology/QSA Inc.
6765 Langley Drive
Baton Rouge, LA 70809
NRC License LA 5934-L01
Feb 18, 2005 receipt letter attached*
 - b. Disposal of radioactive materials:
 - 1. Directly by the licensee:
 - 2. By licensed disposal site:
 - 3. By waste contractor:
 - c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

C. SURVEYS PERFORMED AND REPORTED

- 1. A radiation survey was conducted by the licensee. The survey confirms:
 - a. the absence of licensed radioactive materials
 - b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.
- 2. A copy of the radiation survey results:
 - a. is attached; or b. is not attached (Provide explanation); or c. was forwarded to NRC on: _____ Date
- 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
 - a. The results of the latest leak test are attached; and/or *see AEA letter of Jan 26, 2005*
 - b. No leaking sources have ever been identified. *archie-robertson@fwc.com*

The person to be contacted regarding the information provided on this form:

NAME <i>Archie Robertson</i>	TITLE <i>Radiation Safety Officer for Livingston Site</i>	TELEPHONE (Include Area Code) <i>973-535-2328</i>	E-MAIL ADDRESS <i>archie-robertson@fwc.com</i>
Mail all future correspondence regarding this license to: <i>Archie Robertson, F/WNA Corp, 12 Beach Tree Hill Rd, Livingston NJ 07039</i>			

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

PRINTED NAME AND TITLE <i>Archie Robertson, Radiation Safety Officer</i>	SIGNATURE <i>Archie Robertson</i>	DATE <i>2/22/05</i>
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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 RESPECT. 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.



6765 Langley Drive
Baton Rouge, Louisiana 70809
Telephone: 225-751-5893
Fax: 225-756-0365

Archie Robertson
Foster Wheeler Development Corporation
12 Peach Tree Hill Road
Livingston, NJ 07039

This is to advise results of the leak test samples analyzed by AEA Technology.

Isotope	Serial Number	Date of Test	Results
Cs-137	M6241	1-24-05	< .0002 uCi
Cs-137	M0660	1-24-05	< .0002 uCi
Cs-137	M6242	1-24-05	< .0002 uCi
Cs-137	M7267	1-24-05	< .0002 uCi
Cs-137	9367GG	1-24-05	< .0002 uCi
Cs-137	M7247	1-24-05	< .0002 uCi
Cs-137	M7265	1-24-05	< .0002 uCi
Cs-137	9348GG	1-24-05	< .0002 uCi
Cs-137	9235GG	1-24-05	< .0002 uCi
Cs-137	9840GG	1-24-05	< .0002 uCi
Cs-137	M4878	1-24-05	< .0002 uCi
Cs-137	9354GG	1-24-05	< .0002 uCi
Cs-137	9233GG	1-24-05	< .0002 uCi
Cs-137	9232GG	1-24-05	< .0002 uCi
Cs-137	M1712	1-24-05	< .0002 uCi
Cs-137	9365GG	1-24-05	< .0002 uCi
Cs-137	9241GG	1-24-05	< .0002 uCi
Cs-137	9248GG	1-24-05	< .0002 uCi
Cs-137	M5107	1-24-05	< .0002 uCi
Cs-137	9349GG	1-24-05	< .0002 uCi

Analyzed by Rusty Barrett

Date Analyzed: 1-26-05



6765 Langley Drive
 Baton Rouge, Louisiana 70809
 Telephone: 225-751-5893
 Fax: 225-756-0365

Date: February 18, 2005

Archie Robertson
 Foster Wheeler Development Corporation
 12 Peach Tree Hill Road
 Livingston, NJ 07039

Reference: 2004-343

This is to advise that the Radioactive Material as detailed below has been received by AEA Technology QSA as of 2-17-05 and we have taken possession of these sources:

Manufacturer	Model	S/N	Isotope	Activity
Ronan	SA1-F37	M6241	Cs-137	7.23 mci
Ronan	SA1-F37	9367GG	Cs-137	3.85 mci
Ronan	SA1-C10	9233GG	Cs-137	3.84 mci
Ronan	SA1-C10	9348GG	Cs-137	3.85 mci
Ronan	SA1-C10	M1712	Cs-137	13.44 mci
Ronan	SA1-C10	9235GG	Cs-137	3.84 mci
Ronan	SA1-C10	9241GG	Cs-137	3.84 mci
Ronan	SA1-F37	M6242	Cs-137	7.23 mci
Ronan	SA1-F37	M4878	Cs-137	731.37 mci
Ronan	SA1-C10	9354GG	Cs-137	3.85 mci
Ronan	SA1-F37	M7267	Cs-137	14.60 mci
Ronan	SA1-C10	M7265	Cs-137	14.49 mci
Ronan	SA1-F37	M7247	Cs-137	7.29 mci
Ronan	SA1-C10	9232GG	Cs-137	3.84 mci
Ronan	SA1-C10	9365GG	Cs-137	3.85 mci
Ronan	SA1-C10	9248GG	Cs-137	3.84 mci
Ronan	SA1-F37	9840GG	Cs-137	1454.33 mci
Ronan	SA1-F37	M0660	Cs-137	1303.52 mci
Ronan	SA1-C10	M5107	Cs-137	14.32 mci
Ronan	SA1-C10	9349GG	Cs-137	3.85 mci

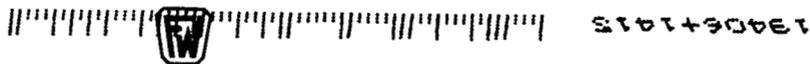
Please retain this record for your files. Should you require further assistance, please contact us at AEA Technology QSA, Inc.

Regards,

A handwritten signature in cursive script that reads "Rusty Barrett".

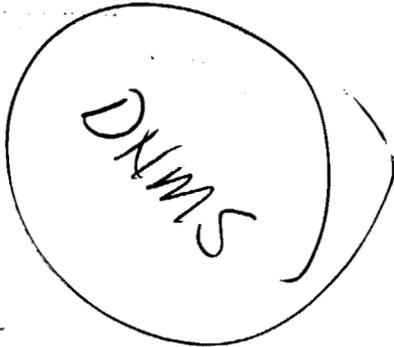
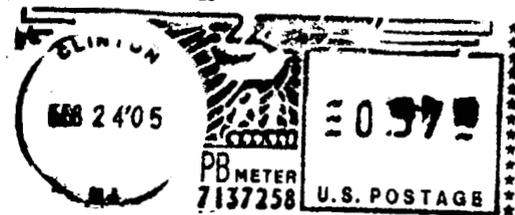
Rusty Barrett
Technical Service Manager

136575



FOSTER WHEELER DEVELOPMENT CORPORATION

JOHN BLIZARD RESEARCH CENTER
12 PEACH TREE HILL ROAD
LIVINGSTON, NEW JERSEY 07039



US Nuclear Regulatory Commission
Division of Nuclear Materials Safety
475 Allendale Rd
King of Prussia, PA 19406-1915

Nuclear Mat'l Safety Branch Region 2

This is to acknowledge the receipt of your letter/application dated

2/22/2005, and to inform you that the initial processing which includes an administrative review has been performed.

Termination 29-18481-03
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 136575.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.

(FOR LFMS USE)
INFORMATION FROM LTS

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

: Program Code: 03120
: Status Code: 0
: Fee Category: 3P
: Exp. Date: 20140831
: Fee Comments: _____
: Decom Fin Assur Reqd: N
: :::::::::::::::::::::::::::::::::::::::

LICENSE FEE TRANSMITTAL

A. REGION 1

1. APPLICATION ATTACHED

Applicant/Licensee: FOSTER WHEELER NORTH AMERICA CORP.
Received Date: 20050301
Docket No: 3036653
Control No.: 136575
License No.: 29-18481-03
Action Type: Termination

2. FEE ATTACHED

Amount:
Check No.:

3. COMMENTS

Signed *Rebecca Jones*
Date 3/16/2005

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

1. Fee Category and Amount: _____

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

Amendment _____
Renewal _____
License _____

3. OTHER _____

Signed _____
Date _____