

March 22, 2012

Dr. Thomas H. Newton, Jr., Ph.D.
Director of Reactor Operations
MIT Nuclear Reactor Laboratory
Mail Stop NW12-116A
138 Albany Street
Cambridge, MA 02139

SUBJECT: REPORTING PURSUANT TO 10 CFR 71.95

Dear Dr. Newton:

On January 25, and February 3, 2012, in accordance with the requirements of 10 CFR 71.95, you notified the U.S. Nuclear Regulatory Commission that a shipment of the Model No. BEA Research Reactor (BRR) Package from the MIT Nuclear Reactor Laboratory to the Savannah River site was not in accordance with Certificate of Compliance No. 9341, Docket No. 71-9341. In particular, the shipment was made using a Parker-Hannifin seal on the drain port instead of the Rainier seal as specified in the drawings that are referenced in the certificate of compliance.

In order to complete the review of the implications of your report, provide the specifications for the Parker-Hannifin and Rainier seals to ensure that the seals used in the shipment have the same specifications as the seals specified in the drawings referenced in the certificate of compliance.

If you have any questions or comments on this letter please contact Bernard White at (301) 492-3303.

Sincerely,

/RA/

Bernard White, Senior Project Manager
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket No: 71-9341

Dr. Thomas H. Newton, Jr., Ph.D.
Director of Reactor Operations
MIT Nuclear Reactor Laboratory
Mail Stop NW12-116A
138 Albany Street
Cambridge, MA 02139

March 22, 2012

SUBJECT: REPORTING PURSUANT TO 10 CFR 71.95

Dear Dr. Newton:

On January 25, and February 3, 2012, in accordance with the requirements of 10 CFR 71.95, you notified the U.S. Nuclear Regulatory Commission that a shipment of the Model No. BEA Research Reactor (BRR) Package from the MIT Nuclear Reactor Laboratory to the Savannah River site was not in accordance with Certificate of Compliance No. 9341, Docket No. 71-9341. In particular, the shipment was made using a Parker-Hannifin seal on the drain port instead of the Rainier seal as specified in the drawings that are referenced in the certificate of compliance.

In order to complete the review of the implications of your report, provide the specifications for the Parker-Hannifin and Rainier seals to ensure that the seals used in the shipment have the same specifications as the seals specified in the drawings referenced in the certificate of compliance.

If you have any questions or comments on this letter please contact Bernard White at (301) 492-3303.

Sincerely,

/RA/

Bernard White, Senior Project Manager
Licensing Branch
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety
and Safeguards

Docket No: 71-9341

DISTRIBUTION:

SFST r/f

G:\SFST\Bernie White\71.95 Reports\71 95 RAI for BEA Research Reactor.docx **ML120820371**

OFC:	SFST		SFST		SFST		SFST			
NAME:	BWhite		MGordon		MDebose		DPStrak		CLipa	
DATE:	3 / 15/12		3 / 15 /12		3 / 15 /12		3 / 16 /12		3 /22 /12	2 / /12

C = COVER

E = COVER & ENCLOSURE

N = NO COPY

OFFICIAL RECORD COPY