



# SAFEGUARDS INFORMATION

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

*Please return to:  
Gloria Bennington  
WF 4E4*

JAN 6 1993

164

SGTB:GMB  
05000062620R

University of Virginia  
ATTN: J. P. Farrar, Administrator  
Nuclear Reactor Facility  
Charlottesville, VA 22903-2442

Dear Mr. Farrar:

This is in regard to your October 30, 1992 request for approval of a route for transporting spent fuel from the University of Virginia Nuclear Reactor Facility to the DOE Savannah River Plant, Aiken, South Carolina.

The route, as revised and set forth in Enclosure 1, is judged to meet the regulatory requirements for shipment of spent reactor fuel in 10 CFR 73.37.

Enclosures 2 and 3 constitute approval for this route. This approval does not relieve the licensee from compliance with any requirements of the U.S. Department of Transportation or other applicable regulatory agencies.

In the event your carrier is required to deviate from the approved route, please call the contact listed on page two of this letter as soon as possible providing the details. Please note that armed escort is required in Salem, Virginia; Charlotte, North Carolina; and Columbia, South Carolina. This route approval will be deemed to have expired two years from the date of this letter, unless renewed.

Arrangements with law enforcement agencies along the route as required by 10 CFR 73.37(a)(2) have been completed by the NRC staff. Data relating to these arrangements are included in Enclosure 3. This information is to be incorporated into your shipment plans and provided to your carrier along with instructions regarding its use.

Please note that assuring highway safety is the responsibility of the licensee and carrier, and our approval is not intended to provide relief in this regard.

During seasonal periods when inclement weather can occur with short notice, the appropriate state police should be contacted with regard to road conditions before a shipment commences.

*11:106*

Document Transmitted Herewith  
Contains Safeguards Information

UPON REMOVAL OF ATTACHMENT THIS DOCUMENT IS:  
*decontrolled*

*503*

*Enclosure 1 is unclassified*

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PDR ADOCK 05000062  
P PDR

## SAFEGUARDS INFORMATION

*ADD Gloria Bennington 4E4 1 1*

Please note that the notification requirements of 10 CFR 73.37(f) and 73.72 apply for each shipment. When making notification to this office, please confirm that armed escort will be provided as required and the governor or his designee will or has been notified. Notification to a governor or his designee should be very specific especially with regard to series shipments. Designate exactly how many individual shipments are to be included. In the event the number of shipments in a series is revised, indicate that it is a revision of the original notification and an increase or decrease in the number of shipments. In addition, the change notification should specify that the information for any of the shipments in the revised series may not be decontrolled until ten days after the arrival at the destination of the last shipment in that series.

Should you require additional information or have questions concerning this matter, please contact John R. Cook of my staff at (301) 504-2458.

Sincerely,

*15/ Charles E. MacDonald*

Charles E. MacDonald, Chief  
 Transportation Branch  
 Division of Safeguards and  
 Transportation, NMSS

Enclosures:

1. Road Transportation Route
2. Spent Nuclear Fuel Route
3. Detailed Transportation Route Plan  
 Charlottesville/Aiken (164)  
 UVALTR.WP5

DISTRIBUTION:

w/enclosures:

Docket File 50-62  
 Case File 50-62  
 Region II  
 PDR (Enclosure 1)

w/o enclosures:

NMSS/SGTB R/F                    JRCook  
 RFonner                            EEaston  
 MMessier                           RBurnett  
 CHaughney                        CMacDonald  
 AAdams, NRR

OFC:	SGTB <i>JL</i>	: SGTB <i>JL</i>	: SGTB <i>JL</i>	: SGTB <i>JL</i>
NAME:	GMBennington	: JRCook	: EEaston	: CMacDonald
DATE:	01/5/93	: 01/6/93	: 01/6/93	: 01/6/93

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ROAD TRANSPORTATION ROUTE

University of Virginia, Charlottesville, Virginia

To

DOE Savannah River Plant, Aiken, South Carolina

VIRGINIA

1. U. VA via Old Resevior Rd. east to Observatory Rd.*	.2 mile
2. Observatory Rd. east to Alderman Rd.*	.2 mile
3. Alderman Rd. north to US-250*	.6 mile
4. US-250 west to US-29*	1.0 mile
5. US-29 south to I-64*	2.0 miles
6. I-64 west to I-81	32.0 miles
7. I-81 south to I-77	148.0 miles
8. I-77 south to North Carolina state line	<u>32.0 miles</u>

Subtotal	216.0 miles
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NORTH CAROLINA

9. I-77 south to South Carolina state line	Subtotal	106.0 miles
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SOUTH CAROLINA

10. I-77 south to I-20	73.0 miles
11. I-20 west to SC-19	54.0 miles
12. SC-19 south to the Savannah River Plant*	<u>20.0 miles</u>

Subtotal	147.0 miles
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Total	467.0 miles
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\*Access to or exit from interstate system.

January 1993