

# SAFEGUARDS INFORMATION

105

MAR 31 1992

*Please return to  
Gloria Bennington  
WF 4E4*

SGTB:RRR  
05000186A20R

University of Missouri  
ATTN: Mr. Roland A. Hultsch  
Reactor Physicist  
Research Park  
Columbia, MO 65211

Dear Mr. Hultsch:

This is in regard to our February 21, 1992 letter approving a route for transporting spent fuel from the University of Missouri Research Reactor to the Savannah River Plant, Aiken, South Carolina.

Our Region III office has reported a change in the route to be taken from your facility to I-70 in Missouri. We have incorporated this information into Enclosure 1; Enclosure 2, pages 2 and 8; and Enclosure 3 in its entirety. Please replace the appropriate pages dated February 1992 with the enclosures dated March 1992 and properly destroy the February pages.

Should you require additional information or have questions concerning this matter, please contact Russel R. Rentschler of my staff at (301) 504-2381.

Sincerely,

*Dr. Ross Chappell*

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

Document Transmitted Herewith  
Contains Safeguards Information

Enclosures:  
As stated  
Columbia/Aiken (105)  
05000186A20R  
UMOSCCOR.WP5  
DISTRIBUTION:  
w/enclosure:  
Docket File 50-186  
Case File 50-186  
Regions III & II  
PDR

UPON REMOVAL OF ATTACHMENT THIS DOCUMENT IS:

*decontrolled*  
*Enclosure 1 is unclassified*

w/o enclosure:  
NMSS/SGTB R/F      RRentschler  
RFonner              EEaston  
MMessier             RBurnett  
CChaughney          CMacDonald

OFC:      SGTB *gb*      :SGTB *R*      :SGTB *SPV*      :SGTB *ene*  
NAME:      GMBennington      :RRentschler      :EEaston      :CMacDonald  
DATE:      03/27/92      :03/30/92      :03/31/92      fr:03/31/92

*DF03*

# SAFEGUARDS INFORMATION

9204030131 920331  
PDR ADOCK 05000186  
P PDR

NOTE: Return original to Gloria Bennington

ROAD TRANSPORTATION ROUTE  
UNIVERSITY OF MISSOURI, COLUMBIA, MISSOURI  
TO  
DOE SAVANNAH RIVER PLANT, AIKEN, SOUTH CAROLINA

MISSOURI

1.	MO-163 north to MO-740*	0.5 mile
2.	MO-740 east to MO-63*	2.0 miles
3.	MO-63 north to I-70*	2.0 miles
4.	I-70 east to I-270	105.0 miles
5.	I-270 south and east to I-255 (I-255 is a continuation of I-270)	20.0 miles
6.	I-255 east to Illinois state line	4.0 miles
	Subtotal	<u>133.5 miles</u>

ILLINOIS

7.	I-255 east to I-64	16.0 miles
8.	I-64 east to I-57	66.0 miles
9.	I-57 south to I-24	51.0 miles
10.	I-24 south to the Kentucky state line	35.0 miles
	Subtotal	<u>168.0 miles</u>

KENTUCKY

11.	I-24 southeast to the Tennessee state line	123.0 miles
	Subtotal	<u>123.0 miles</u>

TENNESSEE

12.	I-24 southeast to I-65	45.0 miles
13.	I-65 south to I-40	8.0 miles
14.	I-40 east to I-640	157.0 miles
15.	I-640 east to I-40	8.0 miles
16.	I-40 east to the North Carolina state line	77.0 miles
	Subtotal	<u>295.0 miles</u>

NORTH CAROLINA

17.	I-40 east to I-26	47.0 miles
18.	I-26 southeast to the South Carolina state line	42.0 miles
	Subtotal	<u>89.0 miles</u>

SOUTH CAROLINA

19.	I-26 south to I-20	107.0 miles
20.	I-20 southwest to SC-19*	47.0 miles
21.	SC-19 south to the Savannah River Plant*	20.0 miles
	Subtotal	<u>174.0 miles</u>

TOTAL 982.5 miles

\*Access to or exit from interstate system