



UNIVERSITY OF MISSOURI-COLUMBIA

050-00186 A20R  
50-186 Research Reactor Facility  
321211

Research Park  
Columbia, Missouri 65211  
Telephone (314) 882-4211  
FAX (314) 882-3443

February 3, 1992

Mr. Russel Rentschler  
Transportation Branch  
Division of Safeguards and Transportation, NMSS  
US Nuclear Regulatory Commission  
1 Whiteflint North  
11555 Rockville Pike  
Rockville, MD 20852

SUBJECT: PROPOSED SPENT FUEL SHIPPING ROUTE

Dear Mr. Rentschler:

Attached is a proposed spent fuel shipping route as required by 10 CFR 73.37(b)(7). The need for route approval to the Savannah River Plant (SRP) has become necessary because of conditions beyond our control which I have related to you by phone. We last used this route 9 November 1987.

It appears our shipments to INEL have been deferred indefinitely pending agreement between the Idaho State Governor and DOE.

We have NRC approval to use the BMI-1 shipping package and expect to have it available for our use within the next week. There are a number of other NRC licensees who also have awaited the availability of this cask. We would appreciate your expediting the approval of this route so that we can most efficiently use this cask and release it for other users.

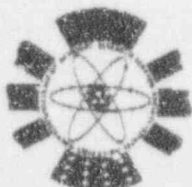
Sincerely yours,

*Roland A. Hultsch*

Roland A. Hultsch  
Reactor Physicist

Attachment

9202100550 920203  
PDR ADOCK 05000186  
P PDR



COLUMBIA KANSAS CITY ROLLA ST. LOUIS

an equal opportunity institution

ADD: Jim Belanger, Reg. III

Dave McGuire, Reg. II

060046

FEB 03 1992 05:36PM REACTOR FRONT OFFICE

03  
D Ltr. Encl.

2/3/92

ROAD TRANSPORTATION ROUTE

UNIVERSITY OF MISSOURI, COLUMBIA, MISSOURI  
TO  
DOE SAVANNAH RIVER PLANT

MISSOURI

- |    |   |             |
|----|---|-------------|
| 1. | MO-740 east and north to I-70                                       | 4.0 miles   |
| 2. | I-70 east to I-270  | 105.0 miles |
| 3. | I-270 south and east to I-255<br>(I-255 is a continuation of I-270) | 20.0 miles  |
| 4. | I-255 east to Illinois state line                                   | 4.0 miles   |
|    | Sub Total   | 133.0 miles |

ILLINOIS

- |    |                                   |             |
|----|-----------------------------------|-------------|
| 5. | I-255 east to I-64                | 16.0 miles  |
| 6. | I-64 east to I-57                 | 66.0 miles  |
| 7. | I-57 south to I-24                | 51.0 miles  |
| 8. | I-24 south to Kentucky state line | 35.0 miles  |
|    | Sub Total                         | 168.0 miles |

KENTUCKY

- |    |  |             |
|----|--|-------------|
| 9. | I-24 southeast to Tennessee state line | 123.0 miles |
|    | Sub Total                              | 123.0 miles |

TENNESSEE

- |     |  |             |
|-----|--|-------------|
| 10. | I-24 southeast to I-65                 | 45.0 miles  |
| 11. | I-65 south to I-40                     | 8.0 miles   |
| 12. | I-40 east to I-640                     | 157.0 miles |
| 13. | I-640 east to I-40                     | 8.0 miles   |
| 14. | I-40 east to North Carolina state line | 77.0 miles  |
|     | Sub Total                              | 295.0 miles |

NORTH CAROLINA

- |     |   |            |
|-----|---|------------|
| 15. | I-40 east to I-26                           | 47.0 miles |
| 16. | I-26 southeast to South Carolina state line | 42.0 miles |
|     | Sub Total                                   | 89.0 miles |

SOUTH CAROLINA

- |     |                                     |             |
|-----|-------------------------------------|-------------|
| 17. | I-26 south to I-20                  | 107.0 miles |
| 18. | I-20 southwest to SC-19             | 47.0 miles  |
| 19. | SC-19 south to Savannah River Plant | 20.0 miles  |
|     | Sub Total                           | 174.0 miles |

GRAND TOTAL 982.0 miles



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UNIVERSITY OF MISSOURI RESEARCH REACTOR  
(MURR)

Date: February 3, 1992

Number of pages including cover sheet: 3 FAX 301 504 1137

TO: Mr. Russel Rentschler  
~~Transportation Branch, Div. of Safeguards & Transportation, NMSS~~  
U.S. Nuclear Regulatory Commission  
~~1 Whiteflint North~~  
~~14555 Rockville Pike~~  
Rockville, MD 20852

FROM: Roland A. Hultsch, Reactor Physicist  
Room 405 Research Reactor

Fax Number: 314 882-6360

If trouble in receiving, call: 314 882-5205

Contact person: Rolly Hultsch

NOTES: \_\_\_\_\_  
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