



UNIVERSITY OF MISSOURI-COLUMBIA

January 22, 1992

050-00186A10R

50-186 Research Reactor Facility

321211

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

Charles E. MacDonald, Chief  
Transportation Branch  
Division of Safeguards and Transportation, NMSS  
U. S. Nuclear Regulatory Commission  
1 Whiteflint North  
11555 Rockville Pike  
Rockville, Maryland 20852

REFERENCE: Docket 50-186  
University of Missouri Research Reactor

SUBJECT: SPENT FUEL SHIPMENTS

Dear Mr. MacDonald:

We request that the attached alternate spent fuel shipping route be approved by the NRC, as well as the previously submitted route. The changes are only in Utah and Idaho. The alternate route bypasses the Ft. Hall Indian Reservation, and may be used to eliminate potential delays of the shipments. We are aware that in addition to NRC approval, we will need to obtain Department of Transportation exemption from certain provisions of their Hazardous Materials Regulations, to use the alternate route.

We also request NRC permission to send, by certified return receipt mail, Safeguards information regarding dates and times of spent fuel shipments to Mr. Wilson C. Moore, Community Response Coordinator, Ft. Hall Indian Reservation (208-238-3837). We will be sure that Mr. Moore understands the need to store this information in a locked container, and restrict access to those with a "need to know", according to 10CFR73.21(d).

Sincerely yours,

*Roland A. Hultsch*

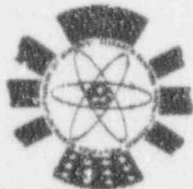
Roland A. Hultsch  
Reactor Physicist

Reviewed & Approved:

*J. C. McKibben*

J. C. McKibben  
Associate Director

Attachment



COLUMBIA KANSAS CITY ROLLA ST. LOUIS

an equal opportunity institution

*ADD: Gloria Cunningham, 454, 1 1/0*  
*Jim Belanger, 454, 1 1/0*  
*Dale Powers, 1992, 1 1/0*  
*DF03*

9202040401 920122  
PDR ADOCK 05000186  
P PDR

JAN 22 1992 12:27PM REACTOR FRONT OFFICE

**ALTERNATE  
ROAD TRANSPORTATION ROUTE**

UNIVERSITY OF MISSOURI, COLUMBIA, MISSOURI  
TO  
DOE IDAHO NATIONAL ENGINEERING LABORATORY, IDAHO FALLS, IDAHO

MISSOURI

- |                                  |                      |
|----------------------------------|----------------------|
| 1. MO-740 west and north to I-70 | 4.0 miles            |
| 2. I-70 west to I-435            | 117.0 miles          |
| 3. I-435 north to I-29           | 27.0 miles           |
| 4. I-29 north to Iowa state line | <u>110.0 miles</u>   |
|                                  | Subtotal 258.0 miles |

IOWA

- |                                      |                     |
|--------------------------------------|---------------------|
| 5. I-29 north to I-80                | 43.0 miles          |
| 6. I-80 northeast to I-680           | 19.0 miles          |
| 7. I-680 west to Nebraska state line | <u>3.0 miles</u>    |
|                                      | Subtotal 65.0 miles |

NEBRASKA

- |                                    |                      |
|------------------------------------|----------------------|
| 8. I-680 west to I-80              | 14.0 miles           |
| 9. I-80 west to Wyoming state line | <u>452.0 miles</u>   |
|                                    | Subtotal 466.0 miles |

WYOMING

- |                                  |                    |
|----------------------------------|--------------------|
| 10. I-80 west to Utah state line | <u>404.0 miles</u> |
|----------------------------------|--------------------|

UTAH

- |   |                      |
|---|----------------------|
| 11. I-80 west to I-84                       | 29.0 miles           |
| 12. I-84 north and west to Idaho state line | <u>106.0 miles</u>   |
|   | Subtotal 135.0 miles |

IDAHO

- |   |                      |
|---|----------------------|
| 13. I-84 west to I-86/US-30 near Declo, Idaho           | 60.0 miles           |
| 14. I-86/US-30 east to ID-39 near American Falls, Idaho | 45.0 miles           |
| 15. ID-39 north to US-26 near Blackfoot, Idaho          | 60.0 miles           |
| 16. US-26 west to Idaho National Engineering Laboratory | <u>3.5 miles</u>     |
|   | Subtotal 168.5 miles |

TOTAL 1,496.5 miles



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Telephone (314) 882-4211  
FAX (314) 882-3440

UNIVERSITY OF MISSOURI RESEARCH REACTOR  
(MURR)

Date: 1/22/92

Number of pages including cover sheet: 3

FAX 301-504-1131

TO: Charles E. MacDonald, Chief  
Div. of Radiation Branch, NMSS  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, Maryland 20852

~~304~~

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

Fa: Number: 314 882-6360

YES

If trouble in receiving, call: 314 882-5205

Contact person: Roland A. Hultsch

NOTES: \_\_\_\_\_  
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\_\_\_\_\_  
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COLUMBIA KANSAS CITY ROLLA ST. LOUIS

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