



POOR ORIGINAL

Department of Energy  
Oak Ridge Operations  
P.O. Box E  
Oak Ridge, Tennessee 37830

November 21, 1979

Mr. Charles E. MacDonald, Chief  
Transportation Certification Branch  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. MacDonald:

The Oak Ridge Operations Office has a requirement to ship <sup>90</sup>Sr F<sub>2</sub> and <sup>137</sup>CsCl in the GE-1500 cask (C.C. 5939). These materials will be contained in separate Waste Encapsulation And Storage Facility (WESF) capsules within the present limitations on the thermal power generation rate of 5939.

We request your favorable review and modification of 5939 to include these materials as authorized contents. An expedited review is requested as we anticipate starting shipment in the very near future.

The ORO Safety and Environmental Control Division has reviewed this proposal, and concur with it.

Enclosed are drawings of the WESF capsule and GE-1500 cask.

Please include the following as authorized users of 5939:

- |                                    |                                 |
|------------------------------------|---------------------------------|
| (1) DOE Richland Operations Office | (2) Rockwell-Hanford Operations |
| Attn: Mr. J.M. Peterson            | Attn: Mr. W.G. Bevan            |
| P.O. Box 550                       | P.O. Box 800                    |
| Richland, WA 99352                 | Richland, WA 99352              |

Sincerely,

*Larry Blalock*  
Larry Blalock, Chief  
Transportation Branch

AD-464: LGB/WAP

Enclosure:  
As stated

cc:  
W.A. Johnson, MS-334 (w/encl)  
W.E. Terry, ORNL  
E. Lamb, ORNL  
P. Carver, HQ EOT, W-121

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