



NUCLEAR REACTOR LABORATORY
 AN INTERDEPARTMENTAL CENTER OF
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY



Rec'd 11/20/01

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Activation Analysis
 Coolant Chemistry
 Nuclear Medicine
 Reactor Engineering

November 16, 2001

Gloria Bennington
 Division of Safeguards and Transportation
 U.S. Nuclear Regulatory Commission
 Washington, DC 20555

Dear Mrs. Bennington:

This is to inform you that the MIT Nuclear Reactor Laboratory will be making two shipments of spent fuel from Cambridge, MA to Westinghouse - Savannah River Co. in Aiken, South Carolina using the route described in the enclosure. The fuel was used in the MIT Research Reactor and had an original enrichment of 93%.

This notification is furnished in compliance with NRC regulations of 10 CFR 73. A description of shipment as required by the U.S. Department of Transportation in 49 CFR 173.202 and 172.203(d) is also enclosed. Armed escorts will be provided through cities as required and states' governors' designees are being notified.

Please contact me if further information is required.

Sincerely,

Thomas H. Newton, Jr., PE
 Reactor Engineer

TN/gw

cc: J. Bernard
 E. Lau

SISP Review Complete

NMSS05 Public