

01700002175804
221AED

F A X

TO: Gloria Bennington, U.S. Nuclear Regulatory Commission
Spent Fuel Project Office
Rockville,MD.

Bill Tobin, USNRC Regional Office
Atlanta, GA

FROM: Dennis Burnette, Transportation Administrator
BWXT, NNFD
Lynchburg, VA

17

DATE: March1, 2001

SUBJECT: NRC Window request/notification of a shipment to
The Massachusetts Institute of Technology

FAX #: 301/415-8555 (Rockville, MD.)

404/562-4899 (Atlanta, GA)

COMMENTS: See following

SUNSI Review Complete
RIDS: NMSS04 Public
Template: NMSS008

TIME

WINDOW REQUESTED: 3-19-01 through 3-21-01

DESTINATION: The Massachusetts Institute of Technology
Nuclear Reactor Laboratory
138 Albany Street
Cambridge, Massachusetts 02139
617/253-4211

SHIPPER: BWXT, NNFD
Lynchburg, VA 24505
Dennis Burnette, Transportation Administrator
804/522-5611

CARRIER: Hittman Transport Services
628 Gallaher Rd.
Kingston, Tn 37763
800/233-9933

07000027J804

MODE: Truck/Highway

ROUTES/TRANSFER POINTS:

From Lynchburg, VA: US-460, I-581, I-81, I-78, I-287, I-87, I-90

CONTAINER TYPE: DOT 6M, Type B

GROSS WEIGHT: Approx. 1388 lbs.

PHYSICAL DESCRIPTION: Solid (Aluminum Clad Fuel Elements)

ESTIMATED TIME OF DEPARTURE: 0900 EDT - 3/19/01

ESTIMATED TIME OF ARRIVAL: 0900 EDT - 3/21/01

| <u>COMPONENT ID</u> | <u>TOTAL U</u> | <u>ENRICHMENT</u> | <u>U235</u> |
|---------------------|----------------|-------------------|---------------|
| MIT-285 | 546.18 | 93.0334 | 508.13 |
| MIT-286 | 546.54 | 93.0325 | 508.46 |
| MIT-287 | <u>546.36</u> | 93.0321 | <u>508.29</u> |
| TOTALS | 1639.08 | | 1524.88 |

Thanks,
Dennis Burnette