

07000027LSOY  
Y-12  
308270ER

FAX

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

Otis Smith, USNRC Regional Office  
Atlanta, GA

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

DATE: March 21, 2002

SUBJECT: NRC Window request/notification of a shipment to  
Y-12 Plant Oak Ridge, Tennessee

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

404/562-4899 (Atlanta, GA)  
telephone# 404/562/4711

COMMENTS: See following

TIME

WINDOW REQUESTED: 4-11-02 through 4-15-02

DESTINATION: Y-12 Plant  
P.O. Box 2009  
Oak Ridge, Tennessee 37831  
Attention: Kathy Meng 865-574-3665

SHIPPER: BWXT, NNFD  
Lynchburg, VA 24505  
Dennis Burnette, Transportation Administrator  
434/522-5611

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

SISP Review Complete

NMS504Public

Y-12

MODE: Truck/Highway

ROUTES/TRANSFER POINTS:

From Lynchburg, VA: US-460, I-81

CONTAINER TYPE: DOT 6M, Type B

GROSS WEIGHT: Approx. 425 lbs. per container or 5,757 lbs. total

PHYSICAL DESCRIPTION: Solid (Brookhaven Aluminum Clad Fuel Elements)

ESTIMATED TIME OF DEPARTURE: 0900 EDT - 4/11/02

ESTIMATED TIME OF ARRIVAL: 1400 EDT - 4/15/02

| <u>COMPONENT ID</u> | <u>TOTAL U</u> | <u>ENRICHMENT</u> | <u>U235</u> |
|---------------------|----------------|-------------------|-------------|
| S/N-1896            | 377.10         | 93.1716           | 351.35      |
| S/N-1897            | 377.10         | 93.1662           | 351.33      |
| S/N-1898            | 377.09         | 93.1714           | 351.34      |
| S/N-1899            | 377.01         | 93.1700           | 351.27      |
| S/N-1900            | 377.04         | 93.1493           | 351.21      |
| S/N-1901            | 376.98         | 93.1667           | 351.22      |
| S/N-1902            | 377.06         | 93.1655           | 351.29      |
| S/N-1903            | 377.08         | 93.1659           | 351.31      |
| S/N-1904            | 377.10         | 93.1700           | 351.36      |
| S/N-1905            | 377.10         | 93.1700           | 351.36      |
| S/N-1906            | 377.10         | 93.1716           | 351.35      |
| S/N-1907            | 377.08         | 93.1659           | 351.31      |
| S/N-1908            | 377.05         | 93.1627           | 351.27      |
| S/N-1909            | 377.04         | 93.1700           | 351.30      |

TOTALS 5278.93 4918.27

These are nominal values, will send updated fax later.

Thanks,  
Dennis Burnette