SAFEGUARDS INFORMATION

June 12, 2006

Mr. Blake R. Williams TLI Secured Transportation Services, LLC 5445 McGinnis Ferry Village, Suite 103-A Alpharetta, GA 30005

SUBJECT: APPROVAL OF HIGHWAY ROUTE TO TRANSPORT SPENT NUCLEAR FUEL

FROM UNIVERSITY OF FLORIDA TO SAVANNAH RIVER SITE

(NRC ROUTE NO. 222)

Dear Mr. Williams:

On behalf of the U.S. Nuclear Regulatory Commission (NRC), I am responding to your letter of April 20, 2006, which requested the NRC approve a route for transporting spent nuclear fuel (SNF) from the University of Florida to Savannah River Site (NRC Route No. 222).

The NRC has reviewed your application and concluded that the information satisfies the requirements of 10 CFR 73.37. Specific details of Route No. 222 are enclosed [Enclosure 1]. Specific details of Route No. 222 combined with additional Safeguards Information (SGI) are also enclosed [Enclosure 2]. Enclosure 2 will not be released to the public and you should protect it in accordance with the requirements of 10 CFR 73.21. Approval of Route No. 222 will expire June 30, 2011. The NRC expects your periodic review and update of the emergency phone numbers associated with this route. Changes to emergency contact numbers do not qualify as a route deviation or change.

The NRC issued Additional Security Measures (ASMs) for the transportation of SNF on October 3, 2002, for NRC licensees who ship greater than 100 grams of SNF. Licensees are required to comply with the requirements of 10 CFR 73.37 and these ASMs when shipping SNF. Licensees are also required to comply with U.S. Departments of Transportation and Homeland Security regulations on the shipment of hazardous materials.

In addition, the NRC also issued Regulatory Issue Summary (RIS) 2002-12I, Rev. 1, on October 3, 2002, "Transportation of Spent Nuclear Fuel Greater than 100 Grams - NRC Threat Advisory and Protective Measures System." The RIS advised licensees to consider various recommendations to be taken in conjunction with changes to the national or transportation-sector threat levels, when shipping spent nuclear fuel.

WARNING: Violation of Section 147 of the Atomic Energy Act, "Safeguards Information" is subject to Civil and Criminal Penalties

When separated from Enclosure 2 this document is DECONTROLLED

SAFEGUARDS INFORMATION

B. Williams - 2 -

If you are requested by State officials to deviate from a portion of the approved route (due to highway construction activities or other exigent conditions), please provide details of the deviation to Ms. Adelaide Giantelli, as soon as possible. If you have questions on this route approval or require additional information please contact Ms. Giantelli at (301) 415-3521 or via e-mail at ASG2@nrc.gov for non-SGI information or via secure e-mail at SHB@nrc.sgov.gov.

Sincerely,

/RA/

Michael C. Layton, Chief Materials, Transportation, and Waste Security Branch Division of Security Policy Office of Nuclear Security and Incident Response

Enclosures:

- 1. Route No. 222 Mileage Summary
- 2. Route No. 222 Detailed Highway Route Plan (SGI)

SAFEGUARDS INFORMATION

B. Williams - 2 -

If you are requested by State officials to deviate from a portion of the approved route (due to highway construction activities or other exigent conditions), please provide details of the deviation to Ms. Adelaide Giantelli, as soon as possible. If you have questions on this route approval or require additional information please contact Ms. Giantelli at (301) 415-3521 or via e-mail at ASG2@nrc.gov for non-SGI information or via secure e-mail at SHB@nrc.sgov.gov.

Sincerely,

/RA/

Michael C. Layton, Chief Materials, Transportation, and Waste Security Branch Division of Security Policy Office of Nuclear Security and Incident Response

Docket No: 07007011

Enclosures:

1. Route No. 222 - Mileage Summary

2. Route No. 222 - Detailed Highway Route Plan (SGI)

<u>DISTRIBUTION</u>: (07007011) (TAC No. D91835)

w/enclosures 1 and 2:

DOCKET Case File RidsRGN-II

w/o Enclosure 2

RidsOgcMailCenter RidsNsirDspMtws RidsNsirDSP NJensen, OGC EPoteat, OCIO MMendonca, NRR

ADAMS Package Accession # ML061440593 ADAMS Document Accession # ML061440206 Enclosure 2 is SGI and is not entered into ADAMS

: Public	9 Non-Public		9Sensitive		: Non-Sensitive	
OFC	MTWSB		MTWSB		MTWSB	
NAME	GBennington		AGiantelli		MLayton	
DATE	5/ 25 /06		6/9/06		6/12/06	

OFFICIAL RECORD COPY

SAFEGUARDS INFORMATION

Mailing Labels

MR. BLAKE R. WILLIAMS TLI SECURED TRANSPORTATION SERVICES, LLC 5445 McGinnis Ferry VILLAGE, SUITE 103-A ALPHARETTA, GA 30005

MR. BLAKE R. WILLIAMS TLI SECURED TRANSPORTATION SERVICES, LLC 5445 McGinnis Ferry VILLAGE, SUITE 103-A ALPHARETTA, GA 30005