

USE-3182

**Gloria Bennington**

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**From:** Julio Raffo [jraffo@tliusa.com]  
**Sent:** Tuesday, March 04, 2008 3:38 PM  
**To:** AdvanceNotifications Resource  
**Cc:** 'DAREN Condrey'; 'WENDY Lichtenberg'  
**Subject:** USE-3182 - Notification to NRC - IMPORT  
**Attachments:** USE 3182 - Advanced Notification to NRC.pdf

To whom it may concern,

Attached, please find the advanced notification letter for upcoming IMPORT shipment of 36 x 30B cys/PSPs with EUP and 28 x 1S samples to USEC in Paducah, KY.

Should you have any questions, please do not hesitate to contact us.

Kind regards,

**Julio A. Raffo**  
**Manager**  
**Front End Fuel Services**  
**Transportation Logistics International, Inc.**  
4000 Blackburn Lane - Suite 250  
Burtonsville, MD, 20866  
Tel: (301) 421-4324  
Fax: (301) 421-4326  
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[jraffo@tliusa.com](mailto:jraffo@tliusa.com)

SUNSI Review Complete  
Rids: NMS504 Public  
Template: NMS5008



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TLI Form

**OPERATIONS**

Quality Assurance Program	Rev. 0	NRC Shipment Notification Letter – Import –	
Name		Signature	Date Created
Prepared By:	Julio A. Raffo		6/8/07
Reviewed By:			
Approved By:			

March 4, 2008

Transport Logistics International (TLI) reference: **USE-3182**  
Rev.0

U.S. Nuclear Regulatory Commission  
11545 Rockville Pike  
Rockville, MD, 20852-2738  
NSIR, DNS, NTWS, M-S T-4 D-8  
Attn: Ms. Adelaide Giantelli  
Senior Program Manager (301-415-3521) - [Asg2@nrc.gov](mailto:Asg2@nrc.gov)

Re: Advance notification for an Import shipment of nuclear material.

This letter constitutes the advance notification to the USNRC in compliance with the requirements as outlined in **10 CFR 73.74(a)(1)(2)** for import shipment. In accordance with the Convention on the Physical Protection of Nuclear Material and the NRC final rule of March 26, 2003, Transport Logistics International (TLI) hereby makes the following notification of upcoming shipment:

Details of this shipment as required in **10 CFR 73.74(a)(3)** are as follows:

**Per 10 CFR 73.74(a)(3)(i):**

<b>Importer of Record</b>	<b>Shipper</b>
United States Enrichment Corporation (USEC) Paducah, KY Contact: Mr. Dale Rogers – 270-441-6869	Techsnabexport (TENEX) Moscow, Russia
<b>Receiver:</b>	<b>Carrier (Ocean)</b>
United States Enrichment Corporation (USEC) Paducah, KY Contact: Mr. Dale Rogers – 270-441-6869	Atlantic Ro-Ro Carriers (ARRC) Clifton, NJ Contact: Andrei Lazourenko – 973-815-1000
<b>Transport Management/ Coordinator</b>	<b>Inland Carrier</b>
Transport Logistics International (TLI) 4000 Blackburn Lane – Suite 250 Burtonsville, MD, 20866 Contact: Jullo Raffo – 301-421-4324	R&R Trucking/ OK Inc. – Spokane, WA Contact: Ken Foerst – 800-756-0223 -or- Visionary Solutions - Oak Ridge, TN Contact: Warren Baugh – 865-482-8670 -or- Southern Pines Trucking – Monaca, PA Contact: Mike E. Dzielski – 800-377-1049



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**Per 10 CFR 73.74 (a) (3) (II):**

**Physical description of shipment:** 36 x 30B cyls/PSPs secured to 9 x 20' flat racks and 28 x 1S sample bottles secured inside 1 x 20' ISO container, of enriched UF6.

Proper Shipping Name: RQ, UN2977; Radioactive Material, Uranium Hexafluoride, Fissile; Class 7;  
Qty and type of packages: 36 x 30B cylinders/PSPs and 28 x 1S sample bottles  
Maximum enrichment: 4.95%  
Gross weight: 162,766.20 Kgs  
Net Weight: 79,931.390 Kgs  
U Weight: 54,034.386 Kgs  
Category: Yellow II per package and Yellow II & III per flat rack

**Per 10 CFR 73.74 (a) (3) (iii) (iv) (v):**

**Vessel/ Voyage:** VILJANDI R8-08

MODE	ORIGIN (O), TRANSFER(T), COUNTRY/ENROUTE(C/E)& DESTINATION(D) POINTS	ROUTE	DATE/TIME OF ARRIVAL (A) & DEPARTURE (D) AT EACH POINT
Ocean	St. Petersburg, Russia	POL	February 27, 2008
Ocean	Baltimore, MD - USA	POD	March 15, 2008

Arrival at the receiving facility (USEC) is estimated to be between March 10, 2008 and March 14, 2008.

Best regards,

  
Julio Rana  
Manager  
Front End Fuel Services