

Orig

040805-1

April 8, 2005

U.S. NUCLEAR REGULATORY COMMISSION  
DIVISION OF SAFEGUARDS & TRANSPORTATION  
WASHINGTON, D.C. 20555

ATTENTION: MS. GLORIA BENNINGTON

SUBJECT: ADVANCED NOTICE OF IMPORT SHIPMENT OF SPECIAL NUCLEAR  
MATERIAL OF LOW STRATEGIC SIGNIFICANCE (CATEGORY III) FROM ULBA PLANT  
IN KAZ AKHSTAN TO GLOBAL NUCLEAR FUELS, WILMINGTON, N.C.

REFERENCE: GNF: THREE 20' SEA VANS(CAXU623720-4,CAXU 623729-3, CAXU 616672-8

GENTLEMEN: NOTIFICATION OF SHIPMENT OF UO2 POWDER TO GNF-A  
FROM KAZAKHSTAN.

AS REQUIRED BY 10 CFR 73.73, GE NUCLEAR ENERGY IS PROVIDING THE SUBJECT  
ADVANCE NOTICE.

1) SHIPPER: ULBA METALLURGICAL PLANT THE REPUBLIC OF KAZAKHSTAN

RECEIVER: GLOBAL NUCLEAR FUELS  
CASTLE HAYNE ROAD  
WILMINGTON, N.C. 28402

CARRIER: TRI-STATE MOTOR TRANSIT CO.  
EAST 7<sup>TH</sup> STREET ROAD  
JOPLIN, MO. 64801  
800-568-1898

AND/OR R & R TRUCKING  
EAST 7<sup>TH</sup> STREET ROAD  
JOPLIN, MO. 64801  
417-623-6885

2) PHYSICAL DESCRIPTION: NOT TO EXCEED 414.348 KGS U-235 CONTAINED IN  
10,221.017 KGS U-ENRICHED NOT EXCEEDING 5%  
IN THE FORM OF URANIUM DIOXIDE PACKED  
IN 27 USA/9294/AF-85

SISP Review Complete

NMS504Public

040805-1

MS. GLORIA BENNINGTON  
U.S. NUCLEAR REGULATORY COMMISSION  
April 8, 2005

**3) MODE (S) OF SHIPMENT, TRANSFER POINTS:**

- RAIL FROM KAZAKHSTAN(ORIGIN) TO ST.PETERSBURG ON THREE LOADED TWENTY FOOT SEA VANS ON ATLANTIC PROJECT
- VESSEL, ST.PETERSBURG, BALTIMORE
- VESSEL: VILJANDI, V#R5-09, BOOKING# CIS-1991-GK
- RAIL- ST.PETERSBURG TO DESTINATION(ULBA METALLURGICAL PLANT)

**4) DEPARTING: E.T.D. ULBA PLANT MARCH 11, 2005**

VESSEL DEPARTED ST.PETERSBURG - APRIL 5, 2005

**PORT OF CALL: , ST.PETERSBURG, BALTIMORE**

**ARRIVING: BALTIMORE, APRIL 20, 2005**

**ETA AT DESTINATION: GLOBAL NUCLEAR FUELS-APRIL 25, 2005**

- 5) ASSURANCE: " THIS SHIPMENT WILL BE PROTECTED IN ACCORDANCE WITH ANNEX I TO THE CONVENTION ON THE PHYSICAL PROTECTION OF NUCLEAR MATERIALS"**

IF YOU HAVE ANY QUESTIONS OR NEED ADDITIONAL INFORMATION, PLEASE CONTACT THE UNDERSIGNED.

SINCERELY,  
GLOBAL NUCLEAR FUEL

  
DANNY W. HOLDEN

SR. SPECIALIST  
LICENSING & TRAFFIC  
M/C K02,(910) 675-6660