October 27, 2004

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

ATTENTION: MS. GLORIA BENNINGTON

SUBJECT: ADVANCED NOTICE OF EXPORT SHIPMENT OF SPECIAL NUCLEAR MATERIAL OF LOW STRATEGIC SIGNIFICANCE (CATEGORY III). SHIPPING 48 NPC'S IN FOUR TWENTY FOOT SEA VANS

REFERENCE: GNF: KAZ-92008-F THRU KAZ-92011-F,

GENTLEMEN: NOTIFICATION OF SHIPMENT OF URANIUM DRY CONCENTRATES TO KAZAHKSTAN FROM GNF-A

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

1) SHIPPER: GLOBAL NUCLEAR FUEL-AMERICAS, L.L.C.

3901 CASTLE HAYNE ROAD WILMINGTON, N.C. 28401

RECEIVER: ULBA METALLURGICAL PLANT

102 ABAY PLANT

49026 REPUBLIC OF KAZAKHSTAN THE REPUBLIC OF KAZAKHSTAN

CARRIER: TRI-STATE MOTOR TRANSIT CO.

EAST 7TH STREET ROAD JOPLIN, MO. 64801 800-568-1898

AND/OR R &R TRUCKING

EAST 7TH STREET ROAD JOPLIN, MO. 64801 417-623-6885

2) PHYSICAL DESRIPTION: NOT TO EXCEED 367.45337 KGS U-235 CONTAINED IN

8,939.504 KGS U-ENRICHED NOT EXCEEDING 5% IN THE FORM OF DRY CONCENTRATES PACKED

IN 48 USA/9294/AF-85

3) EXPORT LICENSE: NRC LICENSE NO. XSNM03135

515P Review Complete

NMSSO4 Public

MS. GLORIA BENNINGTON U.S. NUCLEAR REGULATORY COMMISSION OCTOBER 27, 2004

4) MODE (S) OF SHIPMENT, TRANSFER POINTS:

- TRUCKS- ORIGIN(WILMINGTON), N.C.) FOUR LOADED TWENTY FOOT SEA VANS ON FOUR FLATBED TRUCKS TO BALTIMORE.
- STEAMSHIP LINE: ATLANTIC RO-RO CARRIERS
- VESSEL-, BALTIMORE, ST. PETERSBURG
- VESSEL:BALTIC MERCUR, VOY#R4-33, BOOKING# CIS-1716-MD
- RAIL-ST.PETERSBURG TO DESTINATION(ULBA METALLURICAL PLANT)

5) DEPARTING: WILMINGTON, NC NOVEMBER 7, 2004

VESSEL DEPARTS BALTIMORE PORT-NOVEMBER 10, 2004

PORT OF CALL: BALTIMORE, ST. PETERSBURG

ARRIVING: ST. PETERSBURG, RUSSIA-NOVEMBER 25, 2004

ETA AT DESTINATION: ULBA PLANT-DECEMBER 6, 2004

6) 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