

100603-1

**From:** "Toyoda,KazukoNYCHH" <KToyoda@nyc.mitsui.com>  
**To:** "Mrs. Bennington(NRC)" <gmb@nrc.gov>  
**Date:** 10/3/03 2:53PM  
**Subject:** Advance Notice to NRC for Uranium Dioxide (UO2) A1-0

> To Mrs. Bennington,

>

> DATE: 10/03/2003

>

> U.S. NUCLEAR REGULATORY COMMISSION  
> DIVISION OF SAFEGUARDS AND TRANSPORTATION  
> WASHINGTON, DC 20555

>

> ATTENTION: MRS. GLORIA BENNINGTON  
> TEL: (301) 415-8183  
> FAX: (301) 415-6382  
>

> SUBJECT: ADVANCE NOTICE OF EXPORT SHIPMENT OF SPECIAL  
> NUCLEAR MATERIAL OF LOW STRATEGIC SIGNIFICANCE  
> (CATEGORY III)

>

> REFERENCE: GE NUCLEAR ENERGY CONTROL NO. JPN-91524-F thru  
> JPN-91529-F  
> PROJECT CODE: A1-0

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> AS REQUIRED BY 10 CFR 73.73, MITSUI & CO. (U.S.A.), INC. IS  
> PROVIDING THE SUBJECT ADVANCE NOTICE.

>

>

> (1) SHIPPER: MITSUI & CO. (U.S.A.), INC.  
> 200 PARK AVENUE, 36TH FLOOR  
> NEW YORK, NY 10166-0130  
> TEL: (212) 878-4133  
> FAX: (212) 878-0925  
> MR. SHUNJI KOJIMA  
>

>

>

> RECEIVER: GLOBAL NUCLEAR FUEL - JAPAN CO., LTD.  
> 3-1, 2-CHOME, UCHIKAWA  
> YOKOSUKA-SHI, KANAGAWA-KEN  
> JAPAN 239  
>

>

> CARRIER: R & R TRUCKING  
> EAST 7TH STREET  
> JOPLIN, MO  
> TEL: (417) 623-6885  
>

>

> AND/OR TRI-STATE MOTOR TRANSIT  
> EAST 7TH STREET  
> JOPLIN, MO 64801  
> (800) 872-8768 OR (800) 641-7580  
>

Sunsi Review Complete  
RDS - NM5504 Public  
Template - NM55008

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ECL AMERICAS  
444 West Ocean Blvd., Suite 1020  
Long Beach, CA 90802  
PH: (510)238-4400

(SSAT Terminal 18)

1050 S.W. Spokane Street  
Seattle, WA 98134  
PH: (206)654-3724 Primary Contact Person:

Mr. Steve Hanses

(2) PHYSICAL DESCRIPTION:

NOT TO EXCEED 32,212.2514 KGS U-235  
CONTAINED IN 1,114.28048 KGS OF U-ENRICHED  
IN 78 USA/9294/AF-85 REV.3 CONTAINERS

Assay	Kg-U	Kg-U235
1.30	1700.6471	22.12090
1.70	3761.0590	64.12240
2.40	1872.8238	44.88336
3.20	3810.8976	122.09840
3.90	15248.5875	594.62546
4.40	3819.9049	168.23078
4.90	1998.3315	98.19918
TOTAL	32,212.2514	

1,114.28048

(3) EXPORT LICENSE(S): XSNM03292

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

- TRUCK - ORIGIN (WILMINGTON, NC) TO  
SEATTLE, WA  
- VESSEL - SEATTLE, WA TO TOKYO, JAPAN  
("ECL BRIGHT STREAM V-39W")  
- TRUCK - TOKYO, JAPAN TO DESTINATION  
(GLOBAL NUCLEAR FUEL - JAPAN CO., LTD.)

(5) DEPARTING: WILMINGTON, NC - October 17, 2003

ARRIVING: TOKYO, JAPAN - November 4, 2003

ETA AT

DESTINATION: GLOBAL NUCLEAR FUEL - JAPAN CO.,

LTD.

- November 5, 2003

(6) ASSURANCE: "THIS SHIPMENT WILL BE PROTECTED IN  
ACCORDANCE WITH ANNEX I TO THE  
CONVENTION ON THE PHYSICAL

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PROTECTION OF NUCLEAR MATERIALS."

SINCERELY,

Kazuko Toyoda  
Metal Projects and Products Department  
Mitsui & Co. (U.S.A.) Inc,  
Tel:(212) 878-4177 / Fax:(212) 878-0925  
E-mail:KToyoda@nyc.mitsui.com

CC: "Mr. Danny Holden/GNF-A" <Danny.Holden@gene.ge.com>, "Mr. Tom Brechtlein / GNFA" <Tom.Brechtlein@gnf.com>, "Ms. Melanie G. Creech, (PS, GNF)" <Melanie.Creech@gnf.com>, "Ms. Mary Jo LaRue/GNF-A" <mary.larue@gene.ge.com>, "Hanawa,AkikoTKHFU" <A.Hanawa@mitsui.com>, "Saito,MasahikoTKHFU" <Masa.Saito@mitsui.com>, "Aota,HajimeTKHFU" <H.Aota@mitsui.com>, "Kato,YukoTKHFU" <Yuko.Kato@mitsui.com>, "Komachi,MakotoTKHFU" <M.Komachi@mitsui.com>, "Mineo,TamakiTKHFU" <T.Mineo@mitsui.com>, "Miyata,FusaoTKHFU" <F.Miyata@mitsui.com>, "Sato,TomokaTKHFU" <Tomo.Sato@mitsui.com>, "Kojima,ShunjiNYCHH" <SKojima@nyc.mitsui.com>, "Ito,MasamiNYCHH" <MIto@nyc.mitsui.com>, "Hiro@utocusa.com" <Hiro@utocusa.com>, "cd005586@mindspring.com" <cd005586@mindspring.com>