

**From:** "Toyoda,KazukoNYCHH" <KToyoda@nyc.mitsui.com>  
**To:** "Mrs. Bennington(NRC)" <gmb@nrc.gov>  
**Date:** 5/24/02 5:46PM  
**Subject:** RE: Advance Notice to NRC for Uranium Dioxide (UO2)

Dear Ms. Bennington,

According to your request on our phone conversation, we will inform you the detail of u-enrichment .

If you have any question, please contact us any time.

	Enriched U	Kg	U-235	Kg
2.4 %	2,408.5446	58.00749		
3.2 %	5,006.9124	160.40115		
3.9 %	17,827.2535	695.76858		
4.4 %	1,942.5951	85.1912		
4.9 %	20,263.9417	990.86044		
ttl	47,449.2473	1,990.22886		

We would appreciate your kind cooperation.

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

*SUNSI Review Complete*  
*RIDS: NMSS04Public*  
*Template: NMSS008*

-----Original Message-----

**From:** Toyoda,KazukoNYCHH  
**Sent:** Monday, May 20, 2002 7:04 PM  
**To:** 'Mrs. Bennington(NRC)'  
**Cc:** Ito,MasamiNYCHH; Saito,MasahikoNYCHH; Ishihara,TamotsuNYCHH; 'Mr. Danny Holden/GNF-A'; 'Mr. Tom Brechtlein / GNFA'; 'Mr. Rick Patterson/GNF-A'; 'Ms. Melanie G. Creech, (PS, GNF)'; 'Ms. Mary Jo LaRue/GNF-A'; Hattori,MotokoNYCDD/UTO; #UtokuNYCDD; Hanawa,AkikoTKHNB; tkhnb; 'Kirkland, Michael W. (PS, NE)'  
**Subject:** RE: Advance Notice to NRC for Uranium Dioxide (UO2)

DATE: 05/20/2001

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

ATTENTION: MS. GLORIA BENNINGTON  
 TEL: (301) 415-8524  
 FAX: (301) 415-8555

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

REFERENCE: GE NUCLEAR ENERGY CONTROL NO. JPN-90912-F thru JPN-90921-F

PROJECT CODE: K7R5,K5R10,ULBA SAMPLE,S2R11,SK1R8,2F4R12

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) 878-4131  
FAX: (212) 878-0925  
MR. MASAHIKO SAITO

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

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

AND/OR

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

ECL AMERICAS (Charles P. Howard Container Terminal)  
1 Market Street  
Oakland, CA 94607  
PH: (510)238-4400

(2) PHYSICAL DESCRIPTION:

NOT TO EXCEED 1,990.22886 KGS U-235  
CONTAINED IN 47,449.2473 KGS OF U-ENRICHED  
IN 120 USA/9294/AF-85 REV.3 CONTAINERS

(3) EXPORT LICENSE(S): XSNM03187, XSNM03225, XSNM03236,  
XSNM03230,XSNM03231,XSNM03232

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

- TRUCK - ORIGIN (WILMINGTON, NC) TO  
OAKLAND, CA
- VESSEL - OAKLAND, CA TO TOKYO, JAPAN  
("ECL BRIGHT STREAM V-31)
- TRUCK - TOKYO, JAPAN TO DESTINATION  
(GLOBAL NUCLEAR FUEL - JAPAN CO., LTD.)

(5) DEPARTING: WILMINGTON, NC - June 1 , 2002

ARRIVING: TOKYO, JAPAN - June 25, 2002

ETA AT

DESTINATION: GLOBAL NUCLEAR FUEL - JAPAN CO., LTD.  
- June 26 , 2002

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

SINCERELY,

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

CC: "Ito,MasamiNYCHH" <MIto@nyc.mitsui.com>, "Saito,MasahikoNYCHH"  
<MASaito@nyc.mitsui.com>, "Ishihara,TamotsuNYCHH" <TIshihar@nyc.mitsui.com>,  
"Hattori,MotokoNYCDD/UTOC" <MHattori@nyc.mitsui.com>, #UtokuNYCDD <utoku@nyc.mitsui.com>,  
"Hanawa,AkikoTKHNB" <A.Hanawa@xm.mitsui.co.jp>, "Mr. Tom Brechtlein / GNFA"  
<Tom.Brechtlein@gnf.com>, "Ms. Mary Jo LaRue/GNF-A" <mary.larue@gene.ge.com>, "Kirkland,  
Michael W. (PS, NE)" <michael.kirkland@gene.ge.com>, "Mr. Rick Patterson/GNF-A"  
<rick.patterson@gnf.com>, "Mr. Danny Holden/GNF-A" <Danny.Holden@gene.ge.com>

**Mail Envelope Properties** (3CEEB4C9.7F1 : 2 : 2033)

**Subject:** RE: Advance Notice to NRC for Uranium Dioxide (UO2)  
**Creation Date:** 5/24/02 5:49PM  
**From:** "Toyoda,KazukoNYCHH" <KToyoda@nyc.mitsui.com>

**Created By:** KToyoda@nyc.mitsui.com

**Recipients**

nrc.gov

owfl\_po.OWFN\_DO  
 GMB (Gloria Bennington)

gene.ge.com

Danny.Holden CC ('Mr. Danny Holden/GNF-A')  
 michael.kirkland CC ('Kirkland, Michael W.  
 mary.larue CC ('Ms. Mary Jo LaRue/GNF-A')

gnf.com

rick.patterson CC ('Mr. Rick Patterson/GNF  
 Tom.Brechtlein CC ('Mr. Tom Brechtlein / G

xm.mitsui.co.jp

A.Hanawa CC (Hanawa,AkikoTKHNB)

nyc.mitsui.com

utoku CC (#UtokuNYCDD)  
 MHattori CC (Hattori,MotokoNYCDD/UTO)  
 TIshihar CC (Ishihara,TamotsuNYCHH)  
 MASaito CC (Saito,MasahikoNYCHH)  
 MIto CC (Ito,MasamiNYCHH)

**Post Office**

owfl\_po.OWFN\_DO

**Route**

nrc.gov  
 gene.ge.com  
 gnf.com  
 xm.mitsui.co.jp  
 nyc.mitsui.com

**Files**

MESSAGE  
 Mime.822

**Size**

4970  
 5222

**Date & Time**

05/24/02 05:49PM

**Options**

**Expiration Date:** None

**Priority:** Standard  
**Reply Requested:** No  
**Return Notification:** None

**Concealed Subject:** No  
**Security:** Standard