

*Oreg**102102-1*

**From:** "Toyoda,KazukoNYCHH" <KToyoda@nyc.mitsui.com>  
**To:** "Mrs. Bennington(NRC)" <gmb@nrc.gov>  
**Date:** 10/21/02 1:26PM  
**Subject:** Advance Notice to NRC for Uranium Dioxide (UO2) H5-0, H4R8

> DATE: 10/21/2002  
>  
> 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-91095-F thru  
> JPN-91100-F  
> PROJECT CODE: H5-0,H4R8  
>  
>  
> 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  
>  
>

> ECL AMERICA'S  
> 444 West Ocean Blvd., Suite 1020  
>

*SISP Review Complete**NMSS04Public*

102102-1

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 1,227.39761 KGS U-235  
CONTAINED IN 29,054.6384 KGS OF U-ENRICHED  
IN 72 USA/9294/AF-85 REV.3 CONTAINERS

	Assay	Kg-U
Kg-U235		
2.30	1,000.0884	23.03154
3.00	1,629.1881	49.05776
3.50	5,300.6971	185.58406
3.90	1,327.1928	51.78732
4.40	10,538.3869	463.99970
4.90	9,259.0851	453.93723
TOTAL	29,054.6384	1,227.39761

(3) EXPORT LICENSE(S): XSNM03242 ,XSNM03255

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

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

(5) DEPARTING: WILMINGTON, NC - November 8, 2002

ARRIVING: TOKYO, JAPAN - November 26, 2002

ETA AT

DESTINATION: GLOBAL NUCLEAR FUEL - JAPAN CO.,

LTD.

- November 27 ,

2002

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

SINCERELY,

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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>, "Mr. Rick Patterson/GNF-A" <rick.patterson@gnf.com>, "Ms. Melanie G. Creech, (PS, GNF)" <Melanie.Creech@gnf.com>, "Ms. Mary Jo LaRue/GNF-A" <mary.larue@gene.ge.com>, "Hattori, MotokoNYCDD/UTOC" <MHattori@nyc.mitsui.com>, #UtokuNYCDD <utoku@nyc.mitsui.com>, "Hanawa, AkikoTKHFU" <A.Hanawa@xm.mitsui.co.jp>, "Kirkland, Michael W. (PS, NE)" <michael.kirkland@gene.ge.com>, "Ito, MasamiNYCHH" <MIto@nyc.mitsui.com>, "Kojima, ShunjiNYCHH" <SKojima@nyc.mitsui.com>, "Ishihara, TamotsuNYCHH" <TIshihar@nyc.mitsui.com>, "Saito, MasahikoTKHFU" <Masa.Saito@xm.mitsui.co.jp>, "Aota, HajimeTKHFU" <H.Aota@xm.mitsui.co.jp>, "Hanawa, AkikoTKHFU" <A.Hanawa@xm.mitsui.co.jp>, "Kato, YukoTKHFU" <Yuko.Kato@xm.mitsui.co.jp>, "Komachi, MakotoTKHFU" <M.Komachi@xm.mitsui.co.jp>, "Mineo, TamakiTKHFU" <T.Mineo@tki.xm.mitsui.co.jp>, "Misawa, YuTKHFU" <Y.Misawa@tki.xm.mitsui.co.jp>, "Miyata, FusaoTKHFU" <F.Miyata@xm.mitsui.co.jp>, "Sato, TomokaTKHFU" <T.Sato@tki.xm.mitsui.co.jp>

**Mail Envelope Properties** (3DB438C6.EA7 : 7 : 28327)

**Subject:** Advance Notice to NRC for Uranium Dioxide (UO2) H5-0, H4R8  
**Creation Date:** 10/21/02 11:20AM  
**From:** "Toyoda,KazukoNYCHH" <KToyoda@nyc.mitsui.com>

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

**Recipients**

nrc.gov

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

tki.xm.mitsui.co.jp

T.Sato CC (Sato,TomokaTKHFU)  
Y.Misawa CC (Misawa,YuTKHFU)  
T.Mineo CC (Mineo,TamakiTKHFU)

xm.mitsui.co.jp

F.Miyata CC (Miyata,FusaoTKHFU)  
M.Komachi CC (Komachi,MakotoTKHFU)  
Yuko.Kato CC (Kato,YukoTKHFU)  
A.Hanawa CC (Hanawa,AkikoTKHFU)  
H.Aota CC (Aota,HajimeTKHFU)  
Masa.Saito CC (Saito,MasahikoTKHFU)

nyc.mitsui.com

TIshihar CC (Ishihara,TamotsuNYCHH)  
SKojima CC (Kojima,ShunjiNYCHH)  
MIto CC (Ito,MasamiNYCHH)  
utoku CC (#UtokuNYCDD)  
MHattori CC (Hattori,MotokoNYCDD/UTOOC)

gene.ge.com

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

gnf.com

Melanie.Creech CC ('Ms. Melanie G. Creech,  
rick.patterson CC ('Mr. Rick Patterson/GNF  
Tom.Brechtlein CC ('Mr. Tom Brechtlein / G

**Post Office**

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**Route**

nrc.gov

tki.xm.mitsui.co.jp  
xm.mitsui.co.jp  
nyc.mitsui.com  
gene.ge.com  
gnf.com

Files	Size	Date & Time
MESSAGE	5783	10/21/02 11:20AM
Mime.822	5439	

**Options**

Expiration Date:	None
Priority:	Standard
Reply Requested:	No
Return Notification:	None

Concealed Subject:	No
Security:	Standard