

2606-07-01-07

From: "GARDINER Ryan (TRANSNUCLEAR INC)" <ryan.gardiner@transnuclear.com>
To: <asg2@nrc.gov>
Date: 07/04/2007 1:41:43 PM
Subject: Advance Notification

Greetings Adelaide,

Please see attached Advance notification for import shipment of UF6 due to arrive 07-20-07.

Regards,

Ryan

CC: "ANNE Catherine (TRANSNUCLEAR INC)" <catherine.anne@transnuclear.com>, <rgardiner@transnuclear.com>

Sunsi Review Complete
RWS: NMSS04Public
Template: NMSS008

Mail Envelope Properties (468BDBC6.38C : 4 : 5004)

Subject: Advance Notification
Creation Date 07/04/2007 1:41:09 PM
From: "GARDINER Ryan (TRANSNUCLEAR INC)"
<ryan.gardiner@transnuclear.com>

Created By: ryan.gardiner@transnuclear.com

Recipients

nrc.gov

OWGWPO02.HQGWDO01
ASG2 (Adelaide Giantelli)

transnuclear.com

rgardiner CC

catherine.anne CC (ANNE Catherine (TRANSNUCLEAR INC))

Post Office

OWGWPO02.HQGWDO01

Route

nrc.gov

transnuclear.com

| Files | Size | Date & Time |
|-----------------------|-------------|------------------------|
| MESSAGE | 132 | 07/04/2007 1:41:09 PM |
| 20070704123902190.pdf | 99795 | |
| Mime.822 | 139001 | |

Options

Expiration Date: None
Priority: Standard
ReplyRequested: No
Return Notification: None

Concealed Subject: No
Security: Standard



07-04-07

U.S. Nuclear Regulatory Commission
11545 Rockville Pike
Rockville, MD, 20852-2738
NSIR, DNS, NTWS, M-S T-4 D-8
Attn: Ms. Adelaide Giantelli
Senior Program Manager (301-415-3521) - Asg2@nrc.gov

Re: Transnuclear reference: **26006-07-01-07**
Advance notification for an import shipment of nuclear material.

This letter constitutes Transnuclear Inc.'s advance notification to the USNRC in compliance with the requirements as outlined in 10 CFR 73.74(a)(1)(2) for import shipment of low strategic significance material from countries that are not party to the Convention on the Physical Protection of Nuclear Material.

Details of this shipment as required in 10 CFR 73.74(a) (3) are as follows:

Per 10 CFR 73.74(a) (3) (i):

| | |
|---|---|
| Importer of Record Eurodif S.A. 4 Rue Paul Dautier Velizy, France F-78141 +33 04 75 5053 30 | Shipper Eurodif S.A. 4 Rue Paul Dautier Velizy, France F-78141 +33 04 75 5053 30 |
| Receiver: Areva NP 2101Horn Rapids Road Richland, WA 99532 Kirk Westerfield: 509.375.8942 | Carrier Vessel Atlantic Container Lines UK Ltd. 8 Princes Parade Liverpool L31DL United Kingdom +44 151 4728128 (US) 800.225.1235 |
| Transport Management/ Coordinator Transnuclear, Inc. 7135 Minstrel Way, Ste. 300 Columbia, MD 21045 Ryan Gardiner 410.910.6952 | Inland Carrier Southern Pines Trucking 423 Frankfort Road Monaco, PA 15061 724.987.1205 |

TRANSNUCLEAR INC.

7135 Minstrel Way • Suite 300 • Columbia, MD 21045
Tel: 410-910-6900 • Fax: 410-910-6902
www.transnuclear.com

FMC License No.019595F

Per 10 CFR 73.74 (a) (3) (ii):

Physical description of shipment: Q, Radioactive Material, Uranium Hexafluoride, Fissile, UN2977 Solid Form Enriched 5% Max.

Qty and type of packages: .(12) x Model 30B Cylinders inside UX-30 Protective overpacks on (3) x 20' ocean flat racks

Maximum enrichment: 5%

Gross weight: 97,975 lbs

Net Weight: 56,795 lbs

U Weight: 38,391 lbs

U 235 weight: 1,898 lbs

Category: III

Per 10 CFR 73.74 (a) (3) (iii) (iv) (v):

| MODE | ORIGIN (O),TRANSFER(T), COUNTRY/ENROUTE(C/E)& DESTINATION(D) POINTS | ROUTE | DATE/TIME OF ARRIVAL (A) & DEPARTURE (D) AT EACH POINT |
|--|---|-------------------|---|
| Ocean Atlantic Concert V/7238 | Antwerp | Standard Ocean | (A/D) 04-July-07 0800—2359 hours |
| | Liverpool | | (A/D) 07-July-07 0800—2359 hours |
| | Halifax, Canada | | (A/D) 17-July-07 0800—2359 hours |
| | New York City, NY | | (A/D) 10-July-07 0800—2359 hours |
| | Baltimore, MD | | (A/D) 19-July-07 0800—2359 hours |

Arrival at the receiving facility is estimated to be the week of July 30th between 0800 – 1600 hours

Best regards,



Ryan Gardiner

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