

TO: TRANSPORTATION BRANCH
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20005

081701-1
ATTN: GLORIA BENNINGTON

Natural Uranium Dioxide Shipment
Per "NYK STARLIGHT" V. 96
ETD Seattle: August 22, 2001

- 120 Drums on pallets (107 drums plus 13 empty drums)
20 pallets with 6 drums each
- Type of Package: Strong Industrial packaging (Type 1)
Steel pails inside of steel drums on
pallets

- Transport Index per drum: 0.2
- Average Activity per drum: 1.7 GBq. (0.05 Ci)

- Total Gross Weight: 24,055.7 Kg
- Total Net Weight of UO₂: 7,603.4 Kg
- Total Uranium Weight: 6,827.2 Kg
- Total U-235 Weight: 46.8 Kg

Sunsi Review Complete
RIDS: NMSS04Public
Template: NMSS008

- Shipped from: Cameco Corporation
Port Hope Conversion Facility
One Eldorado Place
Port Hope, Ontario, Canada
L1A 3A1
Contact: Mr. Jake Vandermeer
Materials Handling Coordinator
Phone: (905) 885-4511, ext. 2379

- Carrier: L.F.I. Laurentide Forwarders Inc.
100 Alexis Nihon Blvd., Suite 204
Ville St. Laurent, Que.
Contact: Ms. Dagmar Hamm

TEL: (514) 748-5158
FAX: (514) 744-2737

- Schedule of dates of Departure/Arrival:

- | | | |
|----|--------------------------------------------------------|-------------------|
| 1. | From Canadian Point of Origin
Port Hope, Ontario | August 15, 2001 |
| 2. | Arrival at Canada-U.S. Border
(Port Huron/Michigan) | August 15, 2001 |
| 3. | From Border | August 15, 2001 |
| 4. | Arrival at Seattle Port | August 20, 2001 |
| 5. | ETD SEATTLE PORT | August 22, 2001 |
| 6. | ETA TOKYO PORT | September 1, 2001 |

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Cameco Corporation
Fuel Services Division

One Eldorado Place, Port Hope, ON Canada L1A 2A1
Tel: (905) 885-4511 Fax: (905) 885-4658

INFORMATION SHEET FOR NFI UO₂ SHIPMENT

Vessel: NYK STARLIGHT V. 96

ETD: August 22, 2001 - Seattle Port

Net Weight of UO₂ Powder: 7,603.4 kilograms

Containing (kg U): 6,627.2 kilograms of uranium

Weight of U-235: 46.8 kilograms

Number of Drums: 107 drums plus 13 empty drums

Number of Pallets: 20

Export Permit Number: 11958 - TEPCO (5,366.5 kg UO₂ - 4,675.9 kg U)
11959 - Chubu (2,236.9 kg UO₂ - 1,951.3 kg U)

Packaging: Industrial Packages Type-I (Steel pails inside of steel drums)

Total Gross Weight: 24,055.7 kg (including UO₂, pails, drums and pallets)

Activity per drum: 2.0 GBq. (0.05 Ci) maximum

Transport Index per drum 0.2 maximum

No. of Drums in Freight Container NYKU 236410 3: 60 drums

No. of Drums in Freight Container NYKU 231565 0: 60 drums

Port Hope Conversion Facility

416 347 0598 P.03/07

MARUBENT CANADA LTD.

AUG-08-2001 16:15

TOTAL P.02