

031802-2

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

ATTN: GLORIA BENNINGTON

Natural Uranium Dioxide Shipment
Per "NYK STARLIGHT" V. 02W11
ETD Seattle: March 20, 2002

- 53 Drums (105 pails plus 1 empty pail) + 1 Empty Drum with no pail
 - 8 pallets with 4 drums each
 - 8 pallets with 2 drums each
 - 6 pallets with 1 drum each

- Type of Package: **Strong Industrial packaging (Type 1)**
Pails inside of drums on pallets

- Transport Index per drum: 0.3
- Average Activity per drum: 2.0 GBq. (0.05 Ci)

- Total Gross Weight: 9,154.3 Kg
- Total Net Weight of UO₂: 4,482.7 Kg
- Total Uranium Weight: 3,910.7 Kg
- Total U-235 Weight: 27.8 Kg

- 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: **TRISTATE MOTOR TRANSIT CO.**
47 East Houston Avenue
Montgomery, PA 17752

Contact: Mr. Alex Schepers

TEL: (570)547-2976
FAX:(570)547-1096

- **Schedule of dates of Departure/Arrival:**

- | | | |
|----|--|----------------|
| 1. | From Canadian Point of Origin
Port Hope, Ontario | March 13, 2002 |
| 2. | Arrival at Canada-U.S. Border
(Port Huron/Michigan) | March 13, 2002 |
| 3. | From Border | March 13, 2002 |
| 4. | Arrival at Seattle Port | March 19, 2002 |
| 5. | ETD SEATTLE | March 20, 2002 |
| 6. | ETA TOKYO | March 30, 2002 |

SISP Review Complete

NMSSOP Public

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Cameco Corporation
Fuel Services Division

One Eldorado Place, Port Hope, ON Canada L1A 3A1
Tel: (905) 885-4511 Fax: (905) 885-4958

**INFORMATION SHEET FOR GLOBAL NUCLEAR FUEL - JAPAN CO., LTD
UO₂ SHIPMENT**

Vessel:	NYK STARLIGHT
ETD - Seattle:	March 20, 2002
Net weight of UO ₂ powder:	4,482.7 kilograms
Weight of uranium contained:	3,910.7 kilograms
Weight of U-235:	27.8 kilograms
Type of packaging:	TYPE IP-I, pails inside of drums on pallets 53 drums containing 105 pails with UO ₂ plus 1 empty pail. Also 1 empty drum with no pails. 8 pallets with 4 drums each 8 pallets with 2 drums each 6 pallets with 1 drum each
Total gross weight including UO ₂ , pails, drums and pallets	9,154.3 kilograms
Activity per drum containing uranium:	2.0 GBq. (0.05 Ci) (maximum)
Transport index per drum containing uranium:	0.3 (maximum)
Export permit numbers	12510, 12509, 12513
Number of sea containers:	1

Port Hope Conversion Facility

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Marubeni Canada Ltd.

MAR-05-2002 14:38

TOTAL P.02