

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

080301-1

ATTN: GLORIA BENNINGTON

Natural Uranium Dioxide Shipment
Per "TLI ATSAH"
ETD Seattle: AUGUST 11, 2001

- 108 Drums (213 pails plus 3 empty pails)
 - 16 pallets with 4 drums each
 - 16 pallets with 2 drums each
 - 12 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: **18,428.0 Kg**
 - Total Net Weight of UO₂: **9,064.3 Kg**
 - Total Uranium Weight: **7,905.2 Kg**
 - Total U-235 Weight: **56.3 Kg**
- SUNSI Review Complete*
RIDS: NMSS04 Public
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 **August 3, 2001**
Port Hope, Ontario
 2. Arrival at Canada-U.S. Border **August 3, 2001**
(Port Huron/Michigan)
 3. From Border **August 3, 2001**
 4. Arrival at Oakland Port **August 9, 2001**
 5. ETD SEATTLE PORT **August 11, 2001**
 6. ETA TOKYO PORT **August 25, 2001**



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Cameco Corporation
Fuel Services Division

One Eldorado Place, Port Hope, ON Canada L1A 3A1
Tel: (905) 885-4511 Fax: (905) 885-4956

INFORMATION SHEET FOR JNF UO2 SHIPMENT

Vessel: TLI ATSAH

ETD - Seattle: August 11, 2001

Net Weight of UO2 Powder: 9,064.3 kilograms

Weight of Uranium Contained: 7,905.2 kilograms

Weight of U-235: 56.3 kilograms

Type of Packaging: Pails inside of drums on pallets
108 drums containing 213 pails plus 3 empty pails
16 pallets with 4 drums each
16 pallets with 2 drums each
12 pallets with 1 drum each

Total gross weight including UO2, pails, drums and pallets 18,428.0 kilograms

Activity per drum: 2.0 GBq. (0.05 Ci)

Transport Index Per Drum: 0.3

Export Permit Numbers 11955, 11869, 11989

Two sea containers

Port Hope Conversion Facility

416 947 0588 P. 03/01

MARBENI CANADA LTD.

JUN-28-2001 11:36
TOTAL P.02