



Effective January 1, 2004

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NUNAVUT WATER BOARD  
NUNAVUT IMALIRIYIN

## WATER LICENCE APPLICATION FORM

Nunavut Water  
Board

MAY 04 2006

Public Registry

Application for: (check one)

☒ **New**    ☐ **Amendment**    ☐ **Renewal**    ☐ **Assignment**

**LICENCE NO:**  
(for NWB use only)

**1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE**

Transport Canada  
Environnemental Affaires  
3rd fl-344 Edmonton Street  
Wpg, MB R3C 0P6  
Phone: 204.984.0440  
Fax: 204.983.5048  
e-mail: molinsm@tc.gc.ca

**2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)**

Phone: N/A  
Fax:  
e-mail:

**3. LOCATION OF UNDERTAKING** (describe and attach a topographical map, indicating the main components of the Undertaking) **Iqaluit Airport, Nunavut (see attached map).**

Latitude: N63 45 21.3 Longitude: W68 33 16.8 NTS Map No. Scale

**4. DESCRIPTION OF UNDERTAKING** (attach plans and drawings)

Construction of Land Treatment Unit (LTU) for treating petroleum hydrocarbon contaminated soil on site. Removal of 3 abandoned transformers (not containing PCB's), construction waste (telephone poles concrete). Decommission old LTU on site at airport. Remove contaminated soil beneath Apron I place in newly constructed LTU. New LTU 100m X 75m with a capacity of 7500 m<sup>3</sup>. See attached documentation for details.

**5. TYPE OF PRIMARY UNDERTAKING** (A supplementary questionnaire must be submitted with the application for undertakings listed in "bold") Supplementary questionnaire attached.

☒ **Industrial**    ☐ Agricultural  
☐ Mining and Milling    ☐ Conservation  
☐ Municipal (includes camps/lodges)    ☐ Recreational  
☐ Power    ☐ Miscellaneous (includes exploration/drilling)

(describe): Demolition and removal of utilidor at the

airport containing asbestos. Please see attached for detail description

See Schedule II of *Northwest Territories Waters Regulations* for Description of Undertakings

## 6. WATER USE

- ☐ To obtain water  
☐ To modify the bed or bank of a watercourse  
☐ To alter the flow of, or store, water  
☐ To cross a watercourse
- ☐ To divert a watercourse  
☐ Flood control  
☒ Other (describe): inlet – outlet water source

Construction of LTU. No water is being used.

7. **QUANTITY OF WATER INVOLVED** (cubic metres per day including both quantity to be used and quality to be returned to source). No water being used. Sump design in LTU for collection of water and treatment using oil/water sparging separator.

**8. WASTE** (for each type of waste describe: composition, quantity (cubic metres per day), methods of treatment and disposal, etc.)

- ☐ Sewage                      ☐ Waste oil  
☐ Solid Waste                ☐ Greywater  
☐ Hazardous                  ☐ Sludges  
☐ Bulky Items/Scrap Metal     ☒ Other (describe) # abandoned transformers, several telephone poles, concrete will be placed in the local landfill

9. **PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING** (give name, mailing address and location; attach if necessary) N/A

## Land Use Permit

DIAND                      \_\_\_ Yes **X** No    If no, date expected N/A

Regional Inuit Association      \_\_\_ Yes **X** No      If no, date expected      N/A

Commissioner \_\_\_\_\_ Yes **X** No If no, date expected \_\_\_\_\_ N/A

## 10. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES (direct, indirect, cumulative impacts, etc.)

See attached project information.

NIRB Screening  X  Yes   No If no, date expected

CEAA Screening completed

TC Environment Assessment

**11. INUIT WATER RIGHTS**

Will the project or activity substantially affect the quality, quantity, or flow of water flowing through Inuit Owned Lands and the rights of Inuit under Article 20 of the Nunavut Land Claims Agreement?

No

**11. (Continued)**

If yes, has the applicant entered into an agreement with the Designated Inuit organization to pay compensation for any loss or damage that may be caused by the alteration. If no compensation agreement has been made, how will compensation be determined?

**12. CONTRACTORS AND SUB-CONTRACTORS (name, address and functions)**

Miles Antony  
WEIR  
805 Blackdale Rd  
West St. Paul, MB R4A 9A4  
Ph (204) 339-5193  
Fax (204) 334-6933  
Email: macnut@mts.net

**13. STUDIES UNDERTAKEN TO DATE (list and attach copies of studies, reports, research, etc.)**

GN ACAP proposal and Pinchin environmental did asbestos testing

**14. THE FOLLOWING DOCUMENTS MUST BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGIN**

Supplementary Questionnaire (where applicable: see section 5) \_\_\_ Yes ☒ No If no, date expected \_\_\_N/A\_\_\_

Inuktitut/English Summary of Project ☒ Yes \_\_\_ No If no, date expected \_\_\_\_\_

Application fee \$30.00 (Payee Receiver General for Canada) \_\_\_ Yes \_\_\_ No If no, date expected \_\_\_\_\_

Water Use fee (see Section 9 of the *NWT Waters Regulations*; Payee Receiver General for Canada)  
\_\_\_ Yes ☒ No If no, date expected \_\_\_N/A\_\_\_

**15. PROPOSED TIME SCHEDULE**

☒ Annual (or) \_\_\_ Multi Year

Start Date: Summer 2006

Completion Date: 2-3 week period (Summer 2006)

Mike Molinski  
Name (Print)

Environment Officer  
Title (Print)

Signature

Date

Effective January 1, 2004

For Nunavut Water Board use only

**APPLICATION FEE**

Amount: \$ \_\_\_\_\_ Pay ID No.: \_\_\_\_\_

**WATER USE DEPOSIT**

Amount: \$ \_\_\_\_\_ Pay ID No.: \_\_\_\_\_