



Effective January 1, 2004

P.O. Box 119
GJOA HAVEN, NU X0E 1J0
TEL: (867) 360-6338
FAX: (867) 360-6369
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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN

WATER LICENCE APPLICATION FORM

Nunavut Water
Board

SEP 19 2005

Public Registry

Application for: (check one)

☐ New ☐ Amendment ☐ Renewal ☐ Assignment

LICENCE NO:
(for NWB use only)

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

John Hawkins
Nunavut Airports Division
GN, Economic Development & Transportation
Box 560 Rankin Inlet, NU, X0C-0G0

Phone: 867 645-8209
Fax: 867 645-8246
e-mail: jhawkins@gov.nu.ca

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

Phone: _____
Fax: _____
e-mail: _____

3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the Undertaking)

Iqaluit Airport Lands and adjacent City of Iqaluit Lands
Location drawing attached.

Latitude: N 63 45' Longitude: W68 33 21 NTS Map No.
Scale _____

4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)

The 40(+) year old drainage ditch is no longer functional. The 200mm culverts running beneath the roadways and the stub taxiway leading to Apron II have been silted in or collapsed. All runoff currently drains through an abandoned utilidor elevated approximately 2 meters above the intended channel. The inadequacy of the utilidor as a drainage pathway leads to yearly runoff flooding of airport movement surfaces. The extent of this flooding increases every year. The scope of this project is to return the ditch to its original cross section and dimension and to replace the blocked/collapsed culverts. Ancillary to this project will be removal of the abandoned utilidor, which has been determined to contain friable asbestos pipe insulation. This project will not involve use of water, discharge into waters, or re-alignment of

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

- | | |
|---|--|
| <input type="checkbox"/> Industrial | <input type="checkbox"/> Agricultural |
| <input type="checkbox"/> Mining and Milling | <input type="checkbox"/> Conservation |
| <input type="checkbox"/> Municipal (includes camps/lodges) | <input type="checkbox"/> Recreational |
| <input type="checkbox"/> Power | <input checked="" type="checkbox"/> Miscellaneous (includes exploration/drilling) |

(describe): Airport

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

6. **WATER USE**

- | | |
|--|---|
| <input type="checkbox"/> To obtain water | <input type="checkbox"/> To divert a watercourse |
| <input type="checkbox"/> To modify the bed or bank of a watercourse | <input type="checkbox"/> Flood control |
| <input type="checkbox"/> To alter the flow of, or store, water culverts. | <input checked="" type="checkbox"/> Other (describe): Repairs to existing ditch & |
| <input type="checkbox"/> To cross a watercourse | |

7. **QUANTITY OF WATER INVOLVED** (cubic metres per day including both quantity to be used and quantity to be returned to source)

No water will be taken from source. No waste will be added.

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

- | | |
|--|---|
| <input type="checkbox"/> Sewage | <input type="checkbox"/> Waste oil |
| <input type="checkbox"/> Solid Waste | <input type="checkbox"/> Greywater |
| <input type="checkbox"/> Hazardous | <input type="checkbox"/> Sludges |
| <input type="checkbox"/> Bulky Items/Scrap Metal | <input type="checkbox"/> Other (describe): <u>N/A</u> |

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

Land Use Permit

No change to Land Use.

- | | | |
|----------------------------|--|----------------------------|
| DIAND | <input type="checkbox"/> Yes <input type="checkbox"/> No | If no, date expected _____ |
| Regional Inuit Association | <input type="checkbox"/> Yes <input type="checkbox"/> No | If no, date expected _____ |
| Commissioner | <input type="checkbox"/> Yes <input type="checkbox"/> No | If no, date expected _____ |

10. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES (direct, indirect, cumulative impacts, etc.)**Elimination of Asbestos in water course. Reduction or elimination of flooding on airport apron surfaces.**NIRB Screening ☐ Yes ☐ No If no, date expected _____**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)**To Be Determined through Public Tender Process, closing September 09, 2005..****13. STUDIES UNDERTAKEN TO DATE** (list and attach copies of studies, reports, research, etc.)**None.****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 _____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 _____**15. PROPOSED TIME SCHEDULE**☐ Annual (or) ☐ Multi Year

Start Date: _____ Completion Date: _____

Effective January 1, 2004

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Name (Print)

Title (Print)

Signature

Date

For Nunavut Water Board use only

APPLICATION FEE

Amount: \$ _____

Pay ID No.: _____

WATER USE DEPOSIT

Amount: \$ _____

Pay ID No.: _____