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KATIMAYINGI

NWB Licence NWB6FOH0409
Amendment - Tower Painting 2006
Dated 10 April 2006

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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN

WATER LICENCE APPLICATION FORM

Nunavut Water
Board
APR 13 2006
Public Registry

Application for: (check one)

New Amendment Renewal Assignment

LICENCE NO:

(for NW Board only)

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

*North Warning System Office
c/o National Defence Headquarters
101 Colonel By Drive
Ottawa, ON. K1A 0K2
Attention: Maj. A. Cameron - R&C 3-4*

Phone: (613) 998-8602
Fax: (613) 998-9261
e-mail: Cameron.AD@forces.gc.ca

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

Phone: Same
Fax: _____
e-mail: _____

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

FOX-M, Hall Beach

Latitude: 68° 45' 35" N Longitude: 81° 11' 41" W NTS Map No. N.A. Scale N.A.

4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)

DND/NWSO Long Range Radar Station

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

<input type="checkbox"/> Industrial	<input type="checkbox"/> Remote/Tourism Camps
<input type="checkbox"/> Mine Development	<input type="checkbox"/> Municipal
<input type="checkbox"/> Advanced Exploration	<input type="checkbox"/> Power
<input type="checkbox"/> Exploratory Drilling	<input type="checkbox"/> Other (describe): <u>Re-painting the existing radar tower/a one time only project</u>



6. WATER USE

- To obtain water
- To modify the bed or bank of a watercourse
- To alter the flow of, or store, water
- To divert a watercourse
- Flood control
- Other (describe): Using waterjetting to remove old paint on the existing radar tower.
- To cross a watercourse

7. QUANTITY OF WATER INVOLVED (litres per second, litres per day or cubic metres per year, including both quantity to be used and quality to be returned to source)

Approximately 45,000 litres for this one time only project (This amount will be within the allowable limit of the annual water use stipulated in the NWB licence for FOX-M, Hall Beach. (Licence No.: NWB6FOH0409)

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

- Sewage
- Solid Waste
- Hazardous
- Bulky Items/Scrap Metal
- Waste oil
- Greywater
- Sludges

Other (describe): Treated wastewater from waterjetting of the radar tower(see attached project summary)

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

Land Use Permit *Not applicable* DND property

DIAND Yes No If no, date expected _____

Regional Inuit Association Yes No If no, date expected _____

Commissioner Yes No If no, date expected _____

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

NIRB Screening Yes No If no, date expected _____

Reference: Monenco-Eyretchnics Group. October 1987. Initial environmental Evaluation of the North Warning System Project Eleven long Range Radar Sites and the Short Range Radar Development Site. Volume One.

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?

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?

The project will NOT substantially affect the quality, quantity, or flow of water through Inuit Owned Lands.

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

*Nasittuq Corporation (NWS Facility Manager)
Suite 100, 170 Laurier Avenue W.
Ottawa, ON K1P 5V5*

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

See Box. 10 above

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 (c/o of Receiver General for Canada) N.A.

15. PROPOSED TIME SCHEDULE

One time only (or) Multi Year

Start Date: Late July 2006 Completion Date: mid August 2006

Original signed by

Mr. Kim Kalen
Name (Print)

EnvO, NWSO/DND
Title (Print)

Signature

13 April 2006
Date



NWB Licence No.: NWB6FOH0409
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For Nunavut Water Board use only

APPLICATION FEE

Amount: \$ _____

Receipt No.: _____

WATER USE DEPOSIT

Amount: \$ _____

Receipt No.: _____