

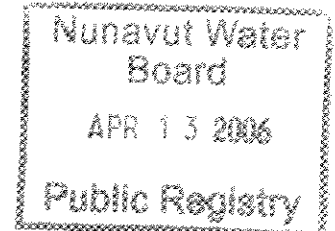


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TEL: (867) 360-6338  
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KATIMAYINGI

NWB Licence NNB6FOH0409  
Amendment – Tower Painting 2006  
Dated 10 April 2006

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NUNAVUT WATER BOARD  
NUNAVUT IMALIRIYIN

## WATER LICENCE APPLICATION FORM



Application for: (check one)

\_\_\_ New ☒ Amendment \_\_\_ Renewal \_\_\_ Assignment

LICENCE NO:  
(for NWB use only) 360-FOH0409

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")

\_\_\_ Industrial                      \_\_\_ Remote/Tourism Camps  
\_\_\_ Mine Development           \_\_\_ Municipal  
\_\_\_ Advanced Exploration       \_\_\_ Power  
\_\_\_ Exploratory Drilling       \_\_\_ Other (describe): Re-painting the existing radar tower(a one time only project)

**6. WATER USE**

- ☐ To obtain water
 ☐ To divert a watercourse  
☐ To modify the bed or bank of a watercourse
 ☐ Flood control  
☐ To alter the flow of, or store, water
 ☒ 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-Eyrettechnics 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

For Nunavut Water Board use only

APPLICATION FEE

Amount: \$ \_\_\_\_\_

Receipt No.:

WATER USE DEPOSIT

Amount: \$ \_\_\_\_\_

Receipt No.: