



Indian and Northern  
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www.inac.gc.ca

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et du Nord Canada  
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September 24, 2007

*Your file - Votre référence*

*Our file - Notre référence*

Phyllis Beaulieu  
Manager of Licensing  
Nunavut Water Board  
PO Box 119  
Gjoa Haven NU  
X0B 1J0

**RE: RENEWAL APPLICATION - LICENCE NO. 1BR-EKA0607 (FOX-C  
EKALUGAD FJORD)**

Dear Ms. Beaulieu:

Please find attached a Renewal Application for Licence No. 1BR-EKA0607 which expires on December 31, 2007. Due to a number of factors the project was not completed during the 2007 field season and an additional year on site is required.

If you have any questions or require additional information please contact the Project Manager, Mark Yetman, at (867) 975-4733 or via e-mail at yetmanm@inac-ainc.gc.ca

Regards,

Lou Spagnuolo  
Director, Contaminated Sites

## **EXECUTIVE SUMMARY**

Indian and Northern Affairs Canada would like to apply for a renewal of Licence No. 1BR-EKA0607. Due to a number of factors the project was not completed during the 2007 field season and therefore an additional year on site is required. The work plan for the project remains the same, although the schedule has been modified to include an additional year.

No changes to the licence are being requested. Indian and Northern Affairs Canada will continue to ensure compliance with all terms and conditions of Water Licence No. 1BR-EKA0607.

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P.O. Box 119  
GJOA HAVEN, NU X0B 1J0  
TEL: (867) 360-6338  
FAX: (867) 360-6369

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NUNAVUT IMALIRIYIN KATIMAYINGI  
NUNAVUT WATER BOARD  
OFFICE DES EAUX DU NUNAVUT

## WATER LICENCE APPLICATION FORM

Application for: (check one)

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

### LICENCE NO:

(for NWB use only)

<b>1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE</b>  <u>Lou Spagnuolo - Director, Contaminated Sites</u> <u>PO Box 2200 Iqaluit Nunavut X0A 0H0</u>  Phone: <u>(867) 975-4730</u> Fax: <u>(867) 975-4636</u> e-mail: <u>spagnuolol@inac.gc.ca</u>	<b>2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)</b>  <u>N/A</u>  Phone: _____ Fax: _____ e-mail: _____		
<b>3. LOCATION OF UNDERTAKING</b> (describe and attach a topographical map, indicating the main components of the Undertaking)  Latitude: (68°42'0" N)      Longitude: (68°33'0" W) NTS Map Sheet No. _____ Scale: _____			
<b>4. DESCRIPTION OF UNDERTAKING</b> (attach plans and drawings) A description of the undertaking was submitted with the original application for Licence No. 1BR-EKA0607. Due to a number of factors the project was not completed during the 2007 field season and therefore an additional year on site is required. The work plan for the project remains the same, although the schedule has been modified to include an additional year.			
<b>5. TYPE OF PRIMARY UNDERTAKING</b> (A supplementary questionnaire <b>must</b> be submitted with the application for undertakings listed in "bold") <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Industrial  <input type="checkbox"/> <b>Mining and Milling</b> (includes exploration/drilling)  <input type="checkbox"/> <b>Municipal</b> (includes camps/lodges)  <input type="checkbox"/> Power         </td> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Agricultural  <input type="checkbox"/> <b>Conservation</b>  <input type="checkbox"/> Recreational  <input checked="" type="checkbox"/> <b>Miscellaneous</b> (describe below):         </td> </tr> </table> <p style="margin-top: 10px;">Site Remediation (a supplementary questionnaire was submitted with the original application for Licence No. 1BR-EKA0607).</p> <p style="text-align: center; margin-top: 10px;">See Schedule II of <i>Northwest Territories Waters Regulations</i> for Description of Undertakings</p>		<input type="checkbox"/> Industrial <input type="checkbox"/> <b>Mining and Milling</b> (includes exploration/drilling) <input type="checkbox"/> <b>Municipal</b> (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input type="checkbox"/> <b>Conservation</b> <input type="checkbox"/> Recreational <input checked="" type="checkbox"/> <b>Miscellaneous</b> (describe below):
<input type="checkbox"/> Industrial <input type="checkbox"/> <b>Mining and Milling</b> (includes exploration/drilling) <input type="checkbox"/> <b>Municipal</b> (includes camps/lodges) <input type="checkbox"/> Power	<input type="checkbox"/> Agricultural <input type="checkbox"/> <b>Conservation</b> <input type="checkbox"/> Recreational <input checked="" type="checkbox"/> <b>Miscellaneous</b> (describe below):		

**6. WATER USE**

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

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

**Water use** ☒ 100m<sup>3</sup>/day or less  
☐ Greater than 100m<sup>3</sup>/day; if greater, indicate quantities to be used for each purpose (camp, drilling, etc.)

**Water returned to source**  
0 m<sup>3</sup>/day

**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):

The composition, quantity, methods of treatment and disposal, etc. were included with the original application for Licence No. 1BR-EKA0607.

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

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 \_\_\_\_\_

**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, non-potable water usage will only occur during the period of camp operation. No other impacts are expected. There will be no discharge to any water bodies.



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? N/A

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

Qikiqtaaluk Corporation  
PO Box 1228  
Iqaluit NU  
X0A 0H0

Functions: construction, demolition, other site remediation activities, camp operation and maintenance

**13. STUDIES UNDERTAKEN TO DATE (list and attach copies of studies, reports, research, etc.)**  
No new studies have been completed since the original application for Licence No. 1BR-EKA0607

**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 and/or Inuinnaqtun/English Summary of Project ☒ Yes ☐ No If no, date expected \_\_\_\_\_

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

Water Use fee of \$30.00 (unless otherwise indicated in Section 9 of the *NWT Waters Regulations*; Payee Receiver General for Canada)

☐ Yes ☒ No If no, date expected \_\_\_\_\_

**15. PROPOSED TIME SCHEDULE (unless otherwise indicated, the NWB will consider the application for a five (5) year term)**

☐ one year or less (or) ☒ Multi Year

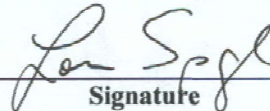
Start Date: September 1, 2005 Completion Date: December 31, 2008

Lou Spagnuolo

Director, Contaminated  
Sites

Name (Print)

Title (Print)

  
Signature

9/24/07  
Date

For Nunavut Water Board office use only

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

WATER USE DEPOSIT Amount: \$ \_\_\_\_\_ Pay ID No.: \_\_\_\_\_